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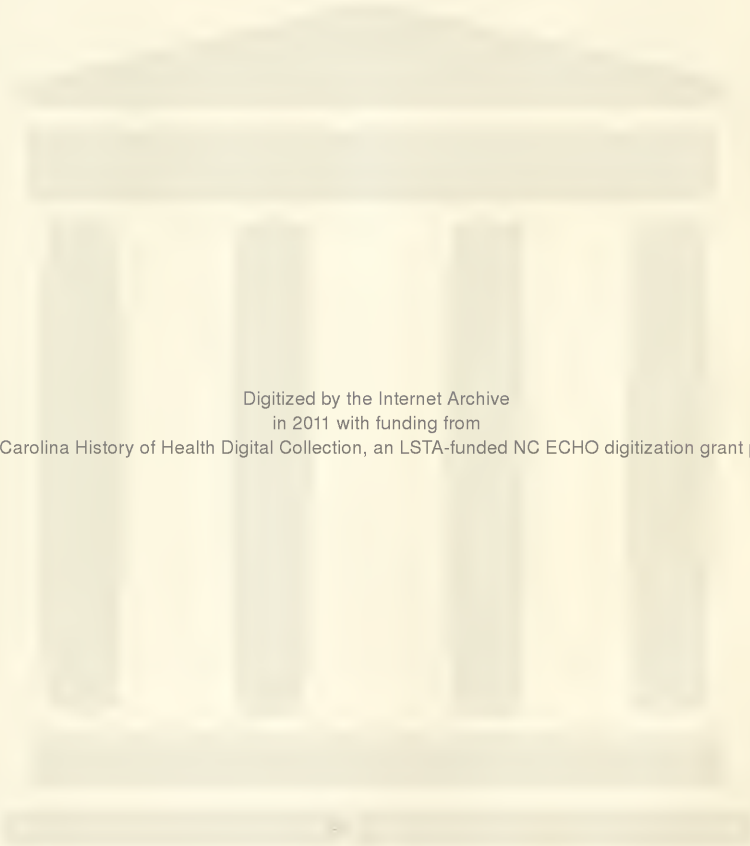
1964

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The Carolina **JOURNAL OF PHARMACY**

Volume XLV

JANUARY, 1964

Number 1



Meet Gerry Mason, age 2½ years, one of approximately 400 youngsters on pediatric vitamin taste-test panel.

Little man with big buying power

Give him pediatric vitamins he really likes and he'll be your steadiest customer in the big and profitable vitamin market.

Ninety-one percent of 400 youngsters tested liked the taste of Novacebrin and Ad-Cebrin. No vitamin product tested—regardless of brand—scored higher in taste preference. Each preparation of this comprehensive new vitamin line is separately formulated especially for "pediatric people."

For nutrition they need, recommend the taste children like. They'll be back for more.

NOVACEBRIN™ CHEWABLE
MULTIPLE VITAMINS

NOVACEBRIN™ DROPS
MULTIPLE VITAMINS

AD-CEBRIN™ DROPS
ADC VITAMINS

also available
with fluoride

300701



IN MEMORIAM



The family of PEARLY ARTHUR HAYES

and

The staff of Justice Drug Company

Acknowledge with sincere appreciation to the many friends and customers the fine tribute paid "Mr. P. A." in giving so generously to the NCPA Student Loan Fund and the N. C. Pharmaceutical Research Foundation.



Children preferred them to all leading brands of Chewable Vitamins in Independent Taste Studies*

In recent taste studies, new cherry-flavored Vi-Daylin Chewable was compared with the five leading brands of chewable vitamins. 858 children participated. No child knew which brands he was taking. And the order of tasting was switched throughout for absolute fairness. Result: Children preferred the new Vi-Daylin to any of the brands tested by margins ranging from 1½ to 1 (the lowest) to nearly 3 to 1.

Dual Coating Makes the Difference. Our dual-coating process provides a key to the superior taste characteristics of this new product. This process civilizes raw vitamin tastes and odors and protects volatile flavoring agents until use. Also, the tablets are sweetened with sugar-free Sucaryl®.

This product will please your mothers, because the tablets remain fresh and sweet for the life of the bottle—and the youngsters won't "tire" of the cherry flavor. No increase in price. Bottles of 30 and 100.

*Name of testing organization available on request. Vi-Daylin—Vitamins A, D, B₁, B₂, B₆, B₁₂, C and Nicotinamide. Sucaryl—Non-caloric sweetener, Abbott.



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Scott Drug Company

Service Wholesalers Since 1891



THESE B'S KEEP VITAMIN SALES HUMMING COMBEX®

five fast-moving, frequently prescribed vitamin B complex products

COMBEX KAPSEALS®—bottles of 100, 500, 1,000, and packages of 5,000, for increased requirements of B-complex factors.

COMBEX WITH VITAMIN C KAPSEALS—bottles of 100, 500, 1,000, and packages of 5,000, for combined B-complex and C deficiencies.

THERA-COMBEX® KAPSEALS—bottles of 100 and 1,000, to supply higher potency B-complex and C.

TAKA-COMBEX® KAPSEALS—bottles of 100 and 1,000, aid starch digestion, provide B-complex vitamins.

TAKA-COMBEX ELIXIR—16-fluidounce bottles, for convenience of administration in the young and elderly.

PARKE-DAVIS

PARKE, DAVIS & COMPANY, Detroit 22, Michigan

The Carolina JOURNAL OF PHARMACY

January, 1964

VOL. XLV

No. 1

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Membership—An Obligation

Guest Editorial by

HARRY A. BARRINGER, Concord

To pharmacists who are not members of the Pharmaceutical Associations:

You had the good or ill fortune, whichever it may be, to be born in a highly organized society. That means you get roads, protection, free education, and taxes whether you want them or not.

You chose, of your own free will to enter a profession. When you became a pharmacist, you became the beneficiary of thousands of other pharmacists, living and dead, who have built this profession.

If there had been no organized effort, if nobody had ever contributed time and money to lift the status of pharmacy, it might not have remained quite like it was in the days of Galen, but I don't think you would have chosen it.

Whether you like it or not, there is only one way you can keep from being the beneficiary of all the pharmacists who have built and are continuing to build a pharmaceutical profession. That way, of course, is to quit the profession.

All professions do their best to make sure that, inasmuch as every professional unavoidable shares the rights and privileges which have been won by the whole profession, he shall in turn make his own contribution. Some professions, by the nature of things, can do this more effectively than others. Perhaps the doctors are the most effective. They can deny the non-conformist the use of a hospital. But lawyers and architects have their own methods.

It's no use saying you don't choose to make your contribution. You didn't choose to accept the benefits either. The same situation which provides the automatic benefits creates the automatic obligation.

Just as using roads and paying taxes go together, so does the privilege of being a pharmacist go with your support of your professional associations.

The least you can do to discharge your obligation for the privilege of being a pharmacist is to join your local, state and national pharmaceutical associations.

The Carolina Journal of Pharmacy is published monthly by the N. C. Pharmaceutical Association, Box 151, Chapel Hill, N. C. Subscription rate: \$3.00 a year; single copy, 25 cents. Entered as second class matter July 5, 1922 at the post office at Chapel Hill, North Carolina under the Act of March 3, 1879.

Link Bros. Pharmacy Wins NPW Contest

The 1963 National Pharmacy Week window display installed by Link Bros. Pharmacy, Reidsville, has been judged the winner of the NCPA National Pharmacy Week Trophy. The NCPA executive committee, meeting in Chapel Hill in early December, picked the Link display from a number of picture displays entered in the state contest.

As state winner, the Link Display has been entered in the national contest sponsored by the APHA.

The state trophy will be presented to F. Philip Link in Charlotte on April 12—the first day of the 1964 NCPA Convention.

To Seek JC Office

The Hickory Jaycees are working for the election of Bill McDonald as President of the North Carolina Junior Chamber of Commerce. Mr. McDonald has been active in the Jaycees at the local and state level for several years.

A graduate of the UNC School of Pharmacy (1956), Mr. McDonald received Hickory's "Man of the Year Award" in 1963. Formerly associated with the Ninth Avenue Pharmacy, he is now manager of Viewmont Pharmacy.

Fund over Top

J. Hugh Fletcher of the Valdese Drug Company, as chairman of the Valdese Lovelady United Fund, assisted in surpassing the goal of \$25,848. The final figure was about 5% over goal.

Spotlight on Wade Gilliam

In a 4-column feature story in the December 8 edition of The Winston-Salem Journal-Sentinel, the 38 year pharmaceutical career of Wade A. Gilliam was spotlighted.

A former president of the NCPA and the N. C. Board of Pharmacy, Mr. Gilliam has found time to serve in numerous capacities outside the field of Pharmacy. Presently one of his major interests is astronomy. He is president of the Forsyth Astronomical Society.

Mr. Gilliam credits his partner—James A. Way, Jr.—for making it possible for him to

pursue his outside activities. According to Wade, he and Mr. Way "trade a lot of hours" at their pharmacy—Summit Street Pharmacy, established in 1928.

Fuller Now Sole Owner of Three Pharmacies

Edwin R. Fuller has purchased the partnership interest of Henry N. Fairley in Innes Street Drug Company, The Medical Center Pharmacy and the Ketner Shopping Center Pharmacy. All of the pharmacies are located in Salisbury.

The partnership was formed in 1947 with the purchase of Innes Street Drug Company. The other two pharmacies have since been added.

Mr. Fuller is a former president of the NCPA and has been active in Salisbury, serving as president of the Merchants Association, the Lions Club and other posts.

Christmas Gifts with the Personal Touch

Fortunate is the person to get on the Christmas receiving list of Mrs. Albert Suttle of Shelby. A news item in The Cleveland Times mentions these Christmas gifts as coming "from the kitchen of Lucille Suttle": mustard pickle, white fruit cakes filled with cherries, spicy frozen spaghetti sauce, scrabble, spiced nuts and maple nut bars filled with English walnuts and dill pickles.

When not involved with her kitchen duties, Mrs. Suttle handles the daily posting and charging for Suttle's Drug Store. She is also buyer and supervisor for the pharmacy's toy, gift and baby departments.

Cover Page

NCPA President Hoy A. Moose, while in Chicago for the 1963 Convention of the National Association of Retail Druggists, took time out from his official duties to pose with "Miss Universe" at the American Greeting Card booth.

We have no report of the conversation which took place but we understand President Moose was favorably impressed with the beauty associated with American Greeting cards.

MAA RX Plan Formulated by Committee

Implementation of the MAA (Medical Assistance for Aged) Program authorized by the 1963 N. C. General Assembly is expected to be underway within 90 days. Six million dollars will be available to take care of authorized hospitalization, drugs and dental care during the next 18 months.

Of particular interest to the pharmaceutical profession in the state is the drug phase of the program. No figures are available but based on similar programs in other states comparable to North Carolina in population and general economic conditions, the annual prescription volume from the MAA Program could run to better than a million dollars a year. Obviously, the basis on which eligibility is determined (yet to be decided in North Carolina) will greatly influence the extent to which the service will be utilized.

In preparation for implementing the

prescription phase of the MAA Program, the Committee on Public Health and Welfare of the NCPA has held frequent meetings over the past six months. In mid-December, at the request of the State Welfare Department, the Pharmaceutical Association agreed to prepare and present a suggested "Pharmacy Service Contract" by January 6. It was pointed out the Pharmaceutical Association could not negotiate such a contract with its members, including a method for computing Rx prices, but that it could consult and work with the Department of Welfare, in order that an acceptable method of providing prescription service on a state-wide basis might be decided upon.

The NCPA Committee on Public Health and Welfare (shown below), meeting in Chapel Hill on December 30, prepared a preliminary draft of a suggested contract and regulations to implement the contract.



NCPA Committee on Public Health and Welfare—Seated, left to right: Earl H. Tate, Lenoir; John T. Henley (Chm.), Hope Mills; and W. L. West, Roseboro. Standing: Alfred N. Martin, Roanoke Rapids and W. J. Smith, Chapel Hill. Not present when picture was made—J. C. Jackson, Lumberton.



TAR HEEL DIGEST

High Point—Gary McKenzie is now manager of Mann Drug Store #5. He was formerly associated with a pharmacy in Fairmont.

Charlotte—Harris Super Drugs at 1910 Rozzells Ferry Road was hit by a thief on December 12 for more than \$300 in merchandise. Taken were 50 cartons of cigarettes, seven watches, three hair dryers and other items.

Franklin—For entering the best business float in the 1963 Christmas Parade, the Carolina Pharmacy is now the proud possessor of a handsome loving cup.

Wadesboro—A trick car entered in the Wadesboro Christmas Parade under sponsorship of Fox and Lyon Drug Company was so popular the car twice covered the parade route to the delight of hundreds of viewers. Behind the wheel was Ridsen A. Lyon, son of Pharmacist Bob Lyon.

Charlotte—A \$500 football prize contest sponsored by the *Charlotte News* was won by Harvey F. Jolly, assistant manager of Central Avenue Drug Center. Jolly, father of five children, put the money to good use at Christmas.

Graham—Larry B. McAllister, manager of Wrike Drug Company, has been appointed Chairman of the Graham Chapter of the National Federation of Independent Business.

Lincolnton—What could have been a serious fire was averted when a city policeman spotted smoke boiling out of the Lincoln Drug Store. Fast action by the fire department brought the blaze under control. Damage was less than \$200.

Faison—A pre-Christmas robbery at Faison Drug Store netted the thieves more than \$200 in merchandise.

Shelby—Ray R. Perry has joined Smith Drug Store as manager of the buying department. Previously the duties assigned to Mr. Perry have been distributed among the store's personnel.

Chapel Hill—Carl T. Bauguess, Jr. has been appointed pharmacy director by the N. C. Heart Association to distribute reduced cost penicillin to participating "rheumatic fever control pharmacists" in the state.

Asheboro—Kearus Service Drug Company, established in 1947 by the late Thomas N. Kearns, will be continued under the management of Arthur W. Faircloth. John A. Dean and Doris Osborne will be in charge of the prescription department.

North Wilkesboro—Plans for the establishment of a new, modern self-service check-out type pharmacy have been announced by John and Carlin Gardner and J. T. Simpson. The pharmacy, to be located adjacent to the new A & P store on 421-A, will be the fifth operation under control of the Gardners and Mr. Simpson.

Sanford—Lee Drug Store held its formal "Expansion Grand Opening" in early December. The remodeled store has twice the space as formerly. Joe Lazarus, the owner, has associated with him his son, Larry Lazarus, and Ben Overton, both pharmacists. Clinton Boyd is assistant manager.

Shelby—Employees of Kendall Drug Company were entertained at a December 16 Christmas Party at the Cleveland Country Club. Miss Marjory Walker, TV and nightclub comedian, with Miss Diane Canipe and Rush Hamrick III, provided the entertainment.

Lazarus Named Director

Larry Lazarus has been named Lee County Director of the 1964 March of Dimes. He is associated with his father in the operation of Lee Drug Store, Sanford.



"I can spend more time where it really counts."

"In my opinion, the Wyeth inventory control system is the most accurate method of determining the amount of merchandise to order. You don't overstock and, what is more important, shortages are much less of a problem. Returns are no problem and my stock is always fresh and saleable.

"I find that with this system there's no need to spend valuable time on the routine of ordering. I can spend more time where it really counts.

"I am extremely pleased with this system."

Sincerely yours,

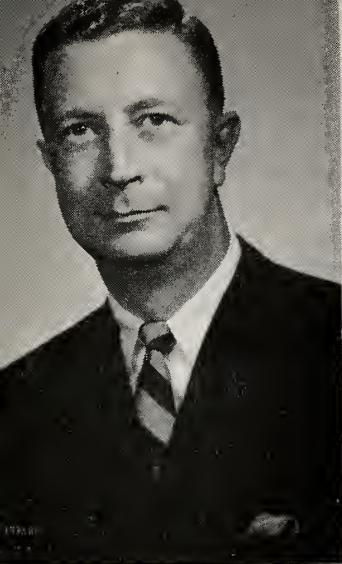
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THE WYETH INVENTORY CONTROL SYSTEM

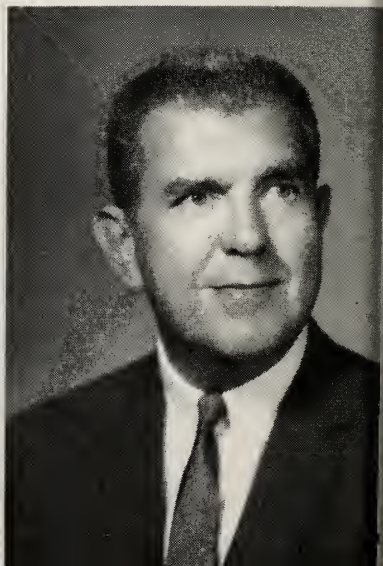
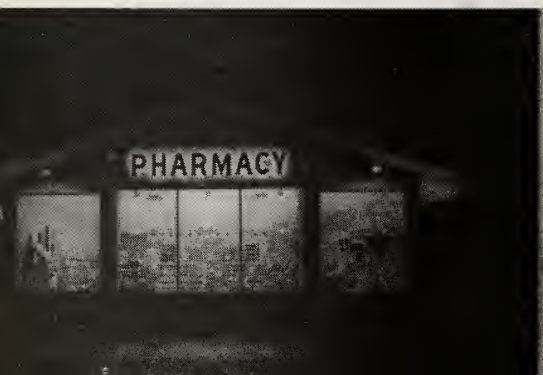


Ask your Wyeth Representative about the Wyeth Inventory Control System . . . how it works automatically for your Wyeth merchandise . . . how it works to improve the efficiency of your pharmacy.

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R_x



Carolina Camera

Top left: Appointment of R. G. Hetzer, Jr., as vice-president in charge of sales at Dr. T. C. Smith Company, Asheville, has been announced by F. Stacy Smith, president. A native of Richmond, Virginia, Hetzer has been a member of the faculty of the University of Richmond and the School of Pharmacy at the Medical College of Virginia.

Top right: Five days after A. H. Robins Co., Inc., acquired Morton Manufacturing Corp. of Lynchburg, Va., some 244 Morton employees were brought by bus to Richmond, Va., to visit their new parent company's headquarters. The Morton people brought with them some 430 gift packages which were distributed to Robins home office employees. Above, Morton President Charles W. Hancock, left, presents one of the packages, containing "Chap Stick," and "Chap-ans," and other Morton products, to E. Claiborne Robins, president of A. H. Robins. Acquisition of Morton by Robins was completed November 29 and, according to a Robins spokesman, there are no plans for personnel or policy changes at Morton.

Center: Pictured is the new Medical Center Pharmacy Smithfield, which was formally dedicated on December 1. More than 800 persons attended the dedication ceremony which consisted of a welcome by Sam H. Stallings, President of the Smithfield Chamber of Commerce; a short talk by W. J. Smith, Executive Director of the NCPA; a dedicatory prayer by The Reverend Charles H. Mercer, Pastor of the Centenary Methodist Church; and the ribbon cutting by Hugh C. Talton, Mayor of Smithfield. The ceremony was taped and later broadcast by the local radio station.

The building, which was constructed by a company owned by Pharmacist W. Grover Creech and others, also includes quarters for three doctor's offices. The pharmacy will be managed by Pharmacist Marshall Sasser.

Bottom Left: Exterior (night) picture of Medical Center Pharmacy, Smithfield.

Bottom, Right: Richard A. Velz, director of public and trade relations for A. H. Robins Company, Inc., has been named to the newly created position of assistant to the president, it was announced recently by E. Claiborne Robins, president of the Richmond pharmaceutical manufacturing firm.

The new appointment became effective on January 1. In addition to his new duties, Velz will continue to head the company's public relations department.

Velz joined Robins in September, 1958, following extensive experience in public relations, and in the newspaper and radio fields. A graduate of the College of William and Mary, he subsequently served the college as director of public relations. He was later a member of the editorial staff of Richmond Newspapers, Inc., program director for Radio Station WRNL, Richmond, and administrator of the Virginia Museum of Fine Arts.

During World War II, Velz held a number of public relations assignments with the U. S. Navy, and also served in uniform during the Korean war. He is a Captain in the naval reserve, is a Naval aide to the Governor of Virginia, and is state president and a national director of the Navy League of the U. S.

He has been very active in civic affairs, and is serving this year as president of Richmond's Better Business Bureau. He is a director of the Old Dominion Chapter, Public Relations Society of America, and also serves on the boards of the National Tobacco Festival, the Richmond Symphony, and the Virginia Foundation for Arthritis and Rheumatism.

Velz is a member of the steering committee, Pharmaceutical Manufacturers Association; a deacon of Second Presbyterian Church, and a past president of the Richmond Public Relations Association. He is a member of the Country Club of Virginia and of the Rotunda Club.

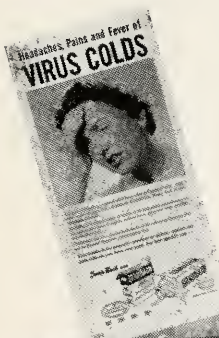


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STANBACK will give your store a direct tie-up with heavy "VIRUS COLDS AND FLU" advertising.



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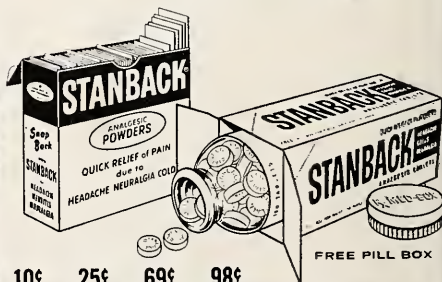
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STANBACK is an excellent antipyretic, a combination of ingredients in one easy-to-take dose, which provides far greater fever-reducing activity than aspirin alone. STANBACK also relieves headaches, muscular aches and pains associated with colds and flu.

Snap Back with
STANBACK



10¢

25¢

69¢

98¢



EDWARD B. EADIE

Eadie Picked as '64 Convention Chairman

Edward B. Eadie, owner-manager of the Medical Pharmacy, Charlotte, has been selected as Local Convention Chairman of the 1964 annual convention of the North Carolina Pharmaceutical Association. The NCPA Convention, scheduled for Charlotte, April 12-14, is expected to attract more than 800 delegates to the Queen City.

Mr. Eadie came to Charlotte from South Carolina in 1938. Prior to establishing the Medical Pharmacy, he was employed by Sterling Drug Company and later served as a medical service representative for one of the major pharmaceutical houses. He is a Fellow of the American College of Apothecaries and a former president of the Meeklenburg Pharmaceutical Society.

TMA's to Observe Golden Anniversary

1964 marks the 50th anniversary of the Traveling Men's Auxiliary of the NCPA. To mark the occasion, special planning is already underway by officers and directors of the TMA for the 50th business session, which will be held in Charlotte at the Queen Charlotte Hotel on April 14.

Organized in Hendersonville in 1914, the TMA is now one of the largest organizations of its type in the country. Immediate plans are to push total membership to 400 by convention time.

At a recent meeting of the TMA Board of Governors, J. A. Wolfe of Charlotte was named TMA Entertainment Chairman. Mr. Wolfe will be in charge of the concluding convention feature—the TMA Floor Show and Dance set for Tuesday night, April 14.

Peabody in New Home

Peabody Drug Company, Durham, has occupied its new building located at 1230 Avondale Drive at Geer Street. The move was made during the latter part of December.

Directional maps have been mailed by Peabody to its customers. The building is easy to reach since it is near N. C. 55 and close to the 70 By-Pass (Avondale Drive turn-off).

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4. *Your increased sales and profits will meet the conveniently spaced payments tailored to suit your needs. All payments and dealings are directly with us. Ask for Our Financing or Leasing Plans.*

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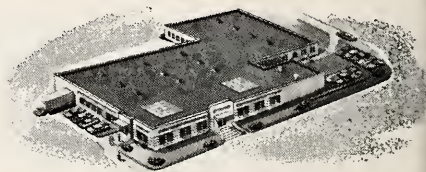
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NCPA Executive Committee Holds Year-End Meet

Highlights of the December 4, 1963 meeting of the NCPA Executive Committee meeting held in Chapel Hill:

(1) Eleven months financial report reviewed. Deficit in operating budget anticipated which reaffirms wisdom of dues increase previously approved by members.

(2) All NCPA office and staff personnel reemployed for 1964.

(3) E. B. Eadie of Charlotte selected as 1964 NCPA Local Convention Chairman.

(4) National Pharmacy Week window display entered by Link Bros. Pharmacy, Reidsville, designed winner of the 1963 NCPA National Pharmacy Week Trophy.

(5) NCPA has been notified by District Director of IRS that its return for 1962 had been accepted as a nontaxable exempt organization return. (For first time in more than 20 years audited report of the NCPA was reviewed by an agent of IRS with officials of the NCPA).

(6) Authorized survey to determine member interest in a combined NARD (San Francisco, Oct. 4-8) and Hawaii Pharmaceutical (Hawaii, October 9-13) meeting.

(7) Discussed retirement, major medical and term life insurance plans. Authorized secretary to secure further information about a major medical plan now endorsed by a number of state pharmaceutical associations.

(8) Received medical aid to the aged (Kerr-Mills) report. Pharmacy has been asked to submit recommendations to the State Department of Welfare in regard to the Rx part of the program by January 6.

(9) Harry Barringer and the Cabarrus County Pharmaceutical Society were commended for an excellent booklet printed and distributed to members of the Society and others in early November. The booklet contains a copy of the NCPA Code of Ethics, the Rules of Professional Conduct used to implement the Code, and outline of the NCPA Judicial Council setup, an editorial by Mr. Barringer and the Constitution and By-Laws of the Society. The booklet is dedicated to NCPA President Hoy A. Moose.

(10) A request that legal action be instituted against the use of mechanical drug dispensing devices in hospitals was not approved. The committee felt that action already underway by the State Board of Pharmacy in the area of drug dispensing in hospitals would be a more satisfactory solution than court action.

(11) A trade ad of the Vick Chemical Company—"Try treating Vicks Cough Syrup like soup or peas"—was read. Comments were unfavorable to the Vick Company. Later, a Vick official said the ad series had been cancelled.

(12) Secretary Smith reported on his attendance at the Editor's Conference in New York and of his attempt to increase Journal advertising. The impact of the Kefauver drug laws has lessened pharmaceutical advertising in medical and drug journals.

Joint Group Considers Program for Licensing Hospital Pharmacies—Drug Rooms

Representatives of the N. C. Board of Pharmacy, the Executive Committee of the NCPA, officers and members of the N. C. Society of Hospital Pharmacists and others, meeting in Chapel Hill on December 4, heard outlined a program for licensing hospital pharmacies and drug rooms maintained in hospitals, nursing homes and other institutions.

General work on the program has been underway for more than five years; extensive progress has been made in the last six months. Acting as consultants, advisors and active participants in the planning sessions, in addition to various pharmacists, have been representatives from the Medical Care Commission, the N. C. Hospital Association and others.

The progress report on December 4 was presented by H. C. McAllister, Secretary-Treasurer of the N. C. Board of Pharmacy, and Sample Forbus, special consultant to the Board and former Administrator of Watts Hospital, Durham.

It was pointed out at the meeting North Carolina has a total of 199 hospitals with 34,430 beds. Pharmacy service by one or more pharmacists is available in 35 of the

(Continued on page 17)



Carolina Camera

Top: Rowan Drug, Inc., after being located in Spencer on the corner of Salisbury Avenue and Fifth Street for more than 26 years, recently moved into new quarters in the Park Plaza Shopping Center. Shown in the pharmacy's new prescription department are the firm's owners, left, Paul W. Miller, and center, J. Frank Carrigan.

The new pharmacy has 5000 square feet of floor space; is equipped with white fixtures. The predecessor to this pharmacy was the pharmacy where Mr. Tom Stanback prepared, packaged and sold the first Stanback Powder. Rowan Drug still possesses the mortar and pestle wherein was mixed Stanback Powder #1.

Center: An exterior view of Rowan Drug, Inc. Note the effective highlighting of the word "Drug."

Bottom: James M. Spoon is shown in his pharmacy (Spoon's Pharmacy, Hickory Grove Road, Charlotte) which he established as a one-pharmacist operation on April 10,

1963. Less than a year old, Pharmacist Spoon is pleased with progress to date—new and refill prescriptions are already up to state average.

Licensing Hospital Pharmacies

(Continued from page 15)

199 hospitals. The "drug rooms" in most institutions have little or no professional supervision, something which the Board of Pharmacy plans to correct with the cooperation and support of all interested parties.

For Sale

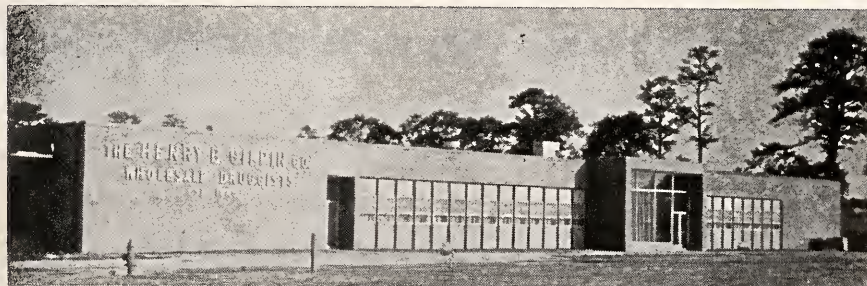
- 1 Gallon Oil Turpentine
- 1 Gallon Oil Nutmeg
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- 3 Gallons Oil White Thyme
- 1 Gallon Oil Pine Needles

ALL MM&R oils. Low price to move quickly. Call or write Dorsey Welch, Welch's Drug Store, Washington, N. C.

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Has been producing good printing, and with promptness. Machines and techniques in printing have changed but the inherent quality is maintained.

We are proud of our long association with North Carolina druggists through The Carolina Journal of Pharmacy and its editors. *The Journal* is now in its forty-fifth volume, and the first printed copy was "Seeman Printed."



The SEEMAN PRINTERY
of DURHAM, NORTH CAROLINA

Common Cold Major Medical Cause of School Absences in North Carolina

The common cold continues to be the largest single factor contributing to the 15.3 days per school year the average North Carolina student is absent from school, according to a study by Schering Corporation, a leading pharmaceutical company.

Using statistics from the National Education Association, the study reveals that North Carolina ranks 15th in days attended per pupil. The best attendance record for the 1962-63 school year was set by the state of Washington with an average of 10.5 days missed. Utah was second with 11.2. The national average of school absences was 18.9.

Medical surveys indicate that children of elementary school age have five times as many colds as do adults. According to a 1963 U. S. Public Health Service report, respiratory illnesses were responsible for about two-thirds of school days lost because of acute illnesses or injuries during the 1961-62 school year.

The first onslaught of colds strikes the schools almost as soon as children reassemble for the new year. One contributing factor to this, according to research scientists, is that spread of colds like other virus-caused infections is accelerated by the mixing of populations. In fixed stable groups which are not exposed to strangers, cold-like infections tend to die out, and do not reappear until there is contact outside the group.

The best defense against the common cold is prevention. Warm clothing should be worn, and good diets planned. Whenever possible avoid contact with a person suffering from a cold.

Medicines, of course, are important. A recent survey by a drug industry publication revealed that only one out of eight home medicine cabinets is fully equipped with products needed in common types of health situations arising in the home, such as the cold. The list of 11 "basic" supplies recommended includes: gargle, antihistamine-aspirin (such as Coricidin), cotton swabs, stomach settler, laxative, cough syrup, eye drops, decongestant, fever thermometer, bandages and an analgesic.

**P. A. HAYES
PHARMACY
STUDENT
LOAN FUND
ESTABLISHED**

Instead of gifts to its customers at Christmas Justice Drug Company made a substantial contribution to the P. A. Hayes Pharmacy Student Loan Fund. The Fund is administered by the North Carolina Pharmaceutical Association.

A similar contribution went to the N. C. Pharmaceutical Research Foundation and has been assigned to the P. A. Hayes Memorial Fund.

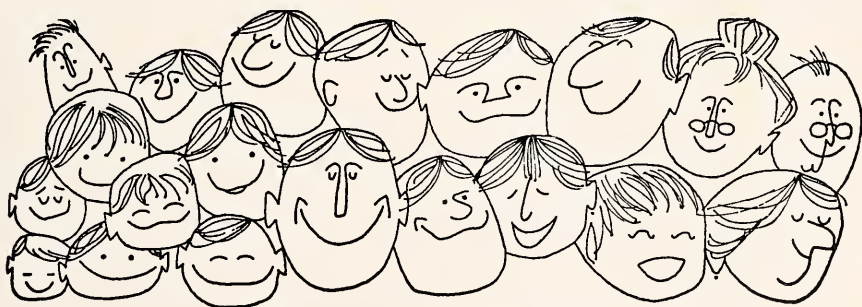
The loan fund contribution will be used to aid needy, deserving pharmacy students from the Justice trading area. One loan was made prior to Christmas and others will be processed during 1964. The loans are interest-free and repayable after the student graduates.

Pharmacists and others who knew the late P. A. Hayes have praised this laudable plan of Justice Drug Company of permanently memorializing the memory of one of North Carolina's long-time pharmacy leaders.

Another well known pharmacist—Roger A. McDuffie of Greensboro—has donated 25 shares of N. C. National Bank stock (value \$1000) to the NCPA with the stipulation dividends from the stock be allocated each year to the Roger A. McDuffie Pharmacy Student Loan Fund. The McDuffie Fund, established at the 1963 NCPA Convention by friends of Mr. McDuffie, has already made possible aid to several pharmacy students.

The Consolidated Pharmacy Fund, which is a holding fund for numerous named loan funds, received a number of contributions in late 1963 following its solicitation letter included with the Tar Heel Digest. One NCPA member contributed \$250 and there were a number of lesser contributions.

Both the Consolidated Fund and the Research Foundation received contributions in memory of Mr. Hayes. The Traveling Men's Auxiliary, of which Mr. Hayes was a past president, contributed to the loan fund established in memory of him.



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MEMBERS—David D. Claytor, Greensboro; Harold V. Day, Spruce Pine; F. W. Dayvault, Lenoir; N. O. McDowell, Jr., Scotland Neck; Robert Neal Watson, Sanford; H. C. McAllister, Secy.-Treas., Box 471, Chapel Hill, N. C.

A Continuing Need for Medication Control

By H. C. McALLISTER

Pharmacists and physicians alike tend to "fall into a routine" with regard to supplying medication to patients who are undergoing long term treatment. The management of epilepsy is a good example of the type of case in which this occurs. In the vast majority of these cases satisfactory results are obtained with a minimum of inconvenience and expense to the patient. Occasionally something occurs that points up the necessity for continuing vigilance in all cases of long term medication.

Recently one of our major pharmaceutical manufacturers forwarded a letter to all physicians in the United States concerning two instances of untoward results encountered with the administration of ethosuximide, which, incidentally is used in the treatment of epilepsy. This letter states in part as follows:

"Several cases of agranulocytosis and severe pancytopenia have been reported. Recently two cases (one fatal) of bone marrow depression have been received. These reports came from Europe; and even though many details are not known, the following information was supplied to our representatives.

"*Case I.* Patient was a 15-year-old female with a history of having received Zarontin for four years in a dosage range from 7 to 10 capsules daily. The diagnosis was agranulocytosis and marrow transplants were not successful.

"*Case II.* Patient was a 15-year-old male who developed increasing pallor and bleeding from the nose during the autumn of 1961 while receiving Zarontin and phenobarbital. A severe anemia (hemoglobin 5.1 Gm.), leukopenia found. Zarontin was discontinued. The patient

received a blood transfusion, and a bone marrow aspiration on October 20, showed hyperplasia with increased orythropoienis and many immature red cells. During the next two months he received seven blood transfusions and 25 mg. of prednisone daily and penicillin prophylactically. The thrombocytopenia and granulocytopenia persisted and on February 2, 1962, a splenectomy was performed. During the following four months transfusions were not necessary, but the platelets and granulocytes remained low. After two transfusions the hemoglobin began to increase, reticulocytosis developed, and there was a steady increase in the number of platelets and granulocytes. On February 11, 1963, the hemoglobin was 84 per cent, white blood cell count—5800 with 30 per cent granulocytes, platelets count—208,000 and reticulocytes—5 per cent. He is still receiving steroid therapy and phenobarbital."

While the evidence found in these two cases does not warrant the withdrawal of this drug for use in other cases, it does place us on notice that continued use in any case should be watched closely. This is the point we desire to make. All persons taking any medication should be observed closely during the course of treatment—both short and long term. All effective medications are poisons to some degree. If this were not the case, they would be useless except for their psychological effect. The two cases of untoward effects with ethosuximide are a good reminder to pharmacists that they must continue to work closely with physicians in effecting adequate medication control—even with Aunt Minnie who has been getting her heart pills for years. Constant vigil and adequate reappraisals are among the most important factors in any safe medication program.

Reciprocity License Issued to

(1) B. E. Shelley, Spartanburg, S. C.
(From SC) Associated with Smith Whole-sale Drug Company

(2) Harold E. Koslow, Durham (from SC). Duke student; relief work with Eckerd stores

(3) Sid Hugh Brennecke, Gastonia (from SC). Employed by a Gastonia pharmacy

No meeting of the Board of Pharmacy in December. The January meeting was held on the 21st. February is exam month—February 18-19-20.

FDA Warns Veterinary Prescription Drug Dealers

The Food and Drug Administration has cautioned distributors of veterinary prescription drugs that such drugs may legally be sold only "by or on the order of a licensed veterinarian."

The agency said the warning was prompted by increasing complaints that potent veterinary drugs are being sold to lay persons without prescriptions. These drugs as well as prescription drugs for human use must be sold only on orders of a licensed practitioner.

FDA issued the following statement:

"Regulations under the Food, Drug, and Cosmetic Act require that veterinary prescription drugs bear this statement: 'Caution: Federal law restricts this drug to sale by or on the order of a licensed veterinarian.'

"To dispense, sell, make shipment, or otherwise make available to the lay persons such drugs other than on the written or oral prescription of a licensed veterinarian causes the drugs to be misbranded. The act of causing the misbranding is a violation of the Federal law.

"The general classes of potent veterinary drugs requiring prescriptions are the barbiturates, amphetamines, tranquilizers, general anesthetics, and steroids and other hormones. Certain other drugs also are regarded as prescription drugs.

"The Administration notes that informa-

(Continued on page 40)

check list

Jan. 2

-Jan. 31

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Check now to be sure you are
stocked to meet increased Rx demand.

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Tablets 100s ☐ 500s ☐

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Dimetapp® Extentabs®

Extentabs 100s ☐ 500s ☐

Dimetapp® Elixir

Elixir pints ☐ gals. ☐

Dimetane® Expectorant

Elixir pints ☐ gals. ☐

Dimetane® Expectorant-DC

Elixir pints ☐ gals. ☐

A. H. Robins Co., Inc., Richmond, Va.

Robins



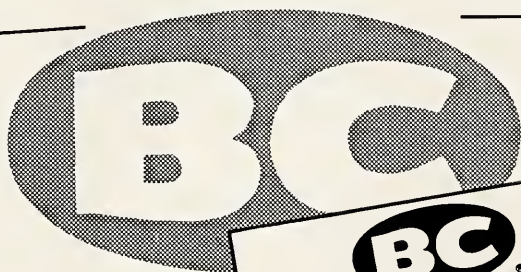
But have you tried 'BC'?"

Dozens of times each day in every market across North Carolina, people are being asked this question on television and radio. They are reacting too. More and more customers are trying "BC" for the first time. Keep your "BC" Powders and Tablets well displayed and watch your customers pick up on a good thing.

YOU CAN RECOMMEND "BC" WITH COMPLETE CONFIDENCE

"BC" starts working in minutes . . .

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*Over 100 million
packages per year*

New red, white and blue
packages and displays

B. C. Remedy Company

DURHAM, NORTH CAROLINA



Pharmacy Evaluation Study Enters Second Month

The joint American Pharmaceutical Association—U. S. Public Health Service survey to evaluate the community pharmacy as a source of family health information has entered its second month of operation. On December 1, 360 participating pharmacies in all parts of the nation stocked special display racks with a selection of eleven health information pamphlets for the use of their patrons.

The evaluation study, financed by a U. S. Public Health Service grant, began on November 1, 1963 and will conclude on April 30, 1964. The basic purpose of the study is to evaluate public acceptance of the theory that the community pharmacy can effectively operate as a source of family health information. Each month during the study, the 360 participating pharmacies will display health literature available free to their patrons. All health literature, supplied by the more than 30 national professional and voluntary health agencies cooperating in the project, has been carefully screened by a special APhA Board of Literature Review to insure accuracy and reliability of the information. Prior to the start of the program, 1200 patrons of the selected pharmacies were interviewed to establish present opinions and attitudes of the public to the idea of the pharmacy as a health information center. A similar group of patrons will be interviewed at the conclusion of the study to determine changes in opinions and public acceptance of the project.

Results of the first month's operation are not yet conclusive. Questionnaires received from the participating pharmacists indicate that the public is using the materials on display at a satisfactory rate. More accurate statistics will require several months operation of the study program.

Since the program first went into operation on November 1st, 864,000 pieces of health literature have been distributed to the participating pharmacies. An estimated 5 million health brochures will be used during the six month study period. All literature is being supplied to APhA without cost by the cooperating health agencies.

Pharmacy and Medical Center Opens at King

A new medical center, including quarters for two physicians, a dentist and a pharmacist, has been completed near King. The center is located off the interchange of the new U. S. 51 with the road into King.

Occupying offices in the center will be Dr. J. R. Jones, Jr. and Dr. R. L. Stanley, general practice, and Dr. W. J. Helsabeck, dentist.

Buie's Pharmacy is linked to the medical building by a covered walkway. Wayne Buie, a graduate of the UNC School of Pharmacy, will manage the pharmacy with the assistance of his father, A. L. Buie of Winston-Salem.

Off-street parking for 25 cars has been provided at the Center. At a later date it is anticipated other business establishments will open in the Center.

Greensboro

At the December 5 meeting of the Greensboro Society of Pharmacists members voted to support either the P. A. Hayes Memorial or Loan Fund, both of which have been established at Chapel Hill.

Al Mebane and David Claytor discussed the pros and cons of placing name of medication on prescription labels at the request of the prescriber.

Mr. Mebane pointed out right of physician to inform patient, safety check for doctor, is of help in accidental poisoning and attempted suicides, eliminates confusion for patient when MD has prescribed more than one drug, etc.

Mr. Claytor said it is better for MD to indicate condition for which medication prescribed rather than name of drug, patients "shop around" when name of drug is known, if Rx is labeled should also pass out descriptive literature to patient, pharmacist frequently put on spot when request for drug information is requested, etc.

Concensus among members: perhaps certain prescriptions should be labeled but as a routine practice, No.

The Society is looking into the possibility of establishing a pharmaceutical credit bureau.

REVIEWS WORTH NOTING

By H. A. K. Whitney, Jr.
*Assistant Chief Pharmacist,
 Duke Hospital, Durham*

How Much Do Hospital Pharmacists Earn.—I. B. Sable and W. L. Blockstein. Hospital Management 96:86 (Nov.) 1963.

Except for a limited survey conducted by Mr. Sable in 1959, the literature reveals little else about the salaries hospital pharmacists were receiving in the United States before 1962. The high percentage of responses to this previous survey indicated the interest in attaining this type of information. With the rather limited knowledge of salaries of hospital pharmacists and the different factors affecting these salaries, it was deemed necessary to expand the scope of the previous survey. A more complete range of hospital sizes had to be studied. Pay scales in hospitals under different types of controls were to be compared both on local and national levels.

Numerous factors need evaluation. The abilities of the hospital pharmacist, both natural and acquired, will probably be the most important factor with respect to the amount of salary he receives. The size of the hospital is a factor influencing salaries of the chief and assistant chief pharmacist. The work volume of the staff pharmacist with little or no supervisory responsibility may vary only slightly from hospital to hospital with an eight-hour work day. The income the pharmacy obtains may also have a bearing upon the income of the chief pharmacist. The previous survey indicated that chief pharmacists operating departments with large outpatient workloads generally received higher salaries than those without them when the sizes of the hospitals were similar. Other factors receiving consideration were: geographical location, type of hospital control, and the sex of the hospital pharmacist.

Prescription Use of Fluoride to Control Tooth Decay.—Elmer Grossman, M.D., GP 28:98 (Sept.) 1963.

It was revealed in the 1930's by the United States Public Health Service that

water containing about 1 mg. of flouride ion per liter (or 1 ppm) causes the development of tough decay-resistant tooth enamel. Water with less than 0.4 ppm is associated with teeth that decay easily.

Some alternatives to public water fluoridation are: bottled fluoridated water, fluoridated milk, fluoridated salt, and medicinal fluoride. In considering medicinal fluoride, the toxicity, side effects, dosage and types of preparations are discussed. The toxic dose for adults is about 5 grams. Doses of 500 mg. may cause only acute, self-limited gastroenteritis. Investigations of the possible ill effects from the long term ingestion of fluoride in smaller amounts (especially in the dietary range recommended for caries prevention) have shown no significant differences in the health of residents of high fluoride. Some researchers have reported no side effects while others have reported only minimal (1%) adverse reactions. Daily dosage for medicinal fluoride is best titrated to the patient since many variable factors such as amount of fluoride consumed in drinking water must be considered. However a simplified daily dosage schedule is proposed which may be modified if necessary.

Various types of fluoride preparations are discussed. Probably the best is the 2.2 mg. sodium fluoride tablet which contains 1 mg. of fluoride. An expensive and inflexible alternative is fluoride with vitamins. In summary, the author states that fluoride by prescription provides the medical profession an opportunity to help control dental caries. Unfortunately it is unlikely to reach the poorer children whose tooth decay is the most neglected and the most severe.

N.C.P.A.

CONVENTION

CHARLOTTE

APRIL 12-13-14

The Maintenance of a Family Prescription Record System

By EUGENE V. WHITE, F.A.C.A.

White's Pharmacy
Berryville, Virginia

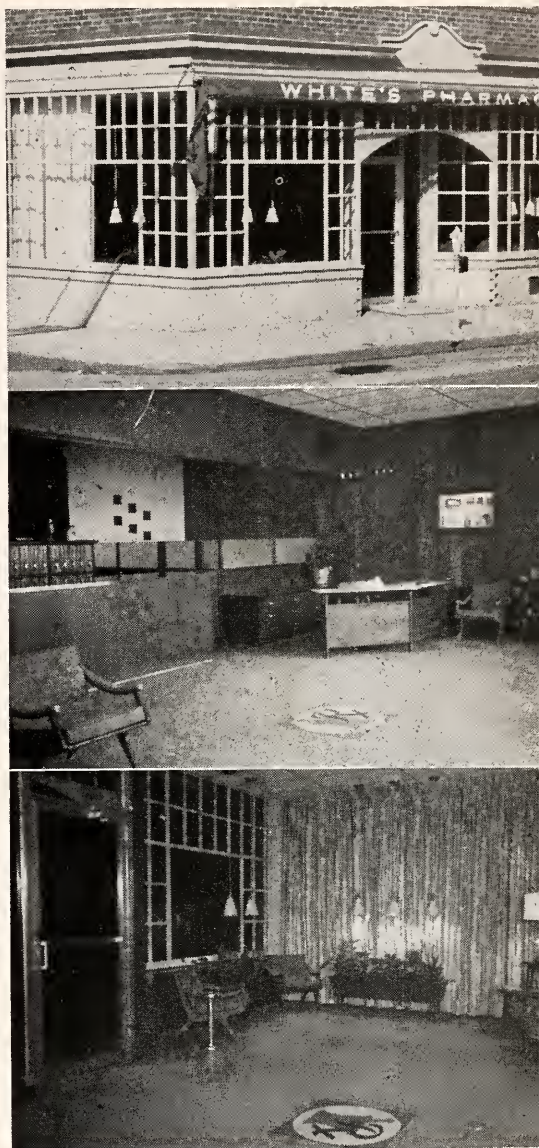
Not only is this the Space Age—this is the age of records! Records are an integral part of any profession. No longer is a sharp memory sufficient—a written systematic collection of pertinent data is a necessity. Though avoided for years by pharmacists, they now find their old system inadequate. Many a pharmacist has stood back and proudly admired his growing prescription-order files. But lo! What did he really know about those thousands of sheets of paper filed away so neatly in numerical order?

Yes, he was the legal custodian of Mrs. Smith's prescription-orders, but if she lost the number of one, what then? For one thing, he had to say to her, "Yes, Mrs. Smith, I do have your prescription-order in my pharmacy, but without knowing the number of it, I don't know which one is yours!" To Mrs. Smith such an answer was utterly ridiculous. How could anyone be so inefficient? Such a situation prompted us to adopt a family prescription record system. Often times since, we have wondered how we ever conducted our practice of pharmacy *without* it, for it was impossible to have a clear and concise picture of the entire practice.

First, let us describe the record card itself. We determined that a 5 by 8 inch card was the most convenient size and yet permitted a detailed record. We also found that 110 weight paper was thin enough to roll over the typewriter platen, yet thick enough to stand up firmly in the cabinet drawer and withstand constant thumbing. We used white paper and dark green ink, producing less strain on the eyes. The upper third of the face consists of the heading. The lower two-thirds consists of two drug columns only.

The husband's full name appears first and all records are filed alphabetically under his name. The wife's full name next appears below the husband's name. The full mailing

(Continued on page 26)



Shown above is the front, reception area and waiting lounge of White's Pharmacy, Berryville, Virginia. This pharmacy—one of the most unusual in the United States—was converted to a professional operation from a conventional drug store in 1960 by the author of this article, Pharmacist Eugene V. White. No displays and no merchandise visible.

AVAILABLE, ON REQUEST, AND WITHOUT CHARGE: A COPY OF THE FAMILY RX RECORD SYSTEM CARD AS IN USE AT WHITE'S PHARMACY. SEND REQUEST TO NCPA, BOX 151, CHAPEL HILL, N. C.

Shown below, front and rear (working) view of prescription department, White's pharmacy, Berryville, Virginia.

This highly successful professional pharmacy is in operation in a town of less than 8000 with 4 physicians and 3 dentists. Mr. White is a graduate of the M.C.V. School of Pharmacy, Class of 1950.



FAMILY PRESCRIPTION RECORD

address and phone number follow. Should the family have no phone, we ask the phone number of a person who could reach them in an emergency. We ask for the place of employment for the same reason, and then, too, it reveals to us the nature of the husband's (and/or wife's) vocation. We then record the name of the family physician.

The full names of all children *at home* appear on the card. Recording their date of birth has been most helpful, especially in confirming correct dosages. Countless times we have informed the physician of overdosage for drugs prescribed for children and have received a sincere and grateful "thank-you" from the physician.

A record of an idiosyncrasy of drug allergy has proven to be most important. For example, we may state: "Mrs.: Penicillin; Mr.: Aspirin; Diane: Sulfa." Though most physicians record such data on the patient's chart, we have any number of times reminded the physician he has prescribed a contraindicated drug. In his busy office, he inadvertently overlooked a drug allergy. The type of insulin used is recorded for diabetics.

The drug column contains the date the prescription-order was dispensed, the dispensed prescription number, the letter "N" for new prescription or an "R" for a renewal. The letter "H" represents husband, "W" for wife, "D" for daughter, or "S" for son. This very simple notation eliminates at quick glance many prescription-orders when in search of a particular one (e.g., if the son requires a renewal of his "pink" allergy pills, we look only opposite the letter "S" on the record card). Next on the line is the quantity and name of the drug or abbreviations of the drugs in a compounded prescription. Finally the professional fee is recorded.

It is very probable future records will have a "Lot Number" column to permit drug tracing of a particular batch from the manufacturer to the patient. This could well be a service of paramount importance.

We are often asked by pharmacists: "What makes you think the maintenance of such a detailed family prescription record system is so worthwhile to the busy pharmacist?" The advantages are countless!

Admittedly, it does require time initially to set up the heading on the record. However, it is at this point that a personal contact is made with every family. They are impressed that we desire to maintain such a complete record on their family. This is, indeed, a personalized, professional pharmaceutical service. We have yet to meet the patient who wasn't proud to reveal the statistics on his family. In fact, many walk into our pharmacy and say, "Please get my record; I want to discuss something with you."

Some pharmacists maintain records but do not show the name of the drug. However, we feel one of the main advantages is lost. In the unlikely event the original prescription-order is ever misplaced, we still have sufficient information on the record for obtaining renewals from the physician. Physicians, too, are impressed with this professional service and obtain many benefits from its maintenance. Daily they call us stating, "Please get Mrs. French's prescription record—I forgot to record on her chart what I prescribed last summer," or, "Mrs. French is a new patient. Would you mind revealing the drugs she has been taking these past two years?" This information, mind you, is available in seconds—not hours or days. Also, on house calls where the patient's chart is not available, a call to the pharmacist reveals the drug information required.

Most importantly, the pharmacist can inform the physician of contraindicated medication. Recently, a patient changed physicians. For the preceding two weeks, her record indicated she had been taking Tofranil. Not knowing this, the new physician prescribed Parnate! You can well imagine the sigh of relief when we informed him of the contraindication (i.e., concurrent use of Tofranil and Parnate or other monamine oxidase inhibitors).

Hospital anesthetists, learning of our detailed drug record, have called to inquire of the drugs taken by a patient preparing to undergo surgery. Certain drugs potentiate the action of the anesthetic to be used (e.g., Reserpine).

Of course, the main advantage to the patient is that prescription-order numbers

are not an absolute necessity. Whether the patient loses the medication container or forgets to bring it with him, in a matter of seconds, we can produce the original prescription-order by a simple description of the contents. Then, too, on renewable prescription-orders for long-term therapy, it saves the patient time and money in obtaining a new prescription-order from the physician. With the advent of the \$50 deductible prescription insurance policies and the like, the patient knows at any moment his prescription-order record is current and that his pharmacist can certify the required information. For income tax purposes we can supply the patient at any time with a total of all prescription fees, or, in the event of an audit, we can supply the detailed information.

The record has many advantages for the pharmacist in that it furnishes him with a complete picture of his practice. It replaces guess-work with facts. By knowing if a drug has been previously prescribed, fee increase problems are eliminated. Regardless of the number of pharmacists em-

(Concluded on page 28)

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Carry your
store's identity by color and
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Another plus value of the modern paper
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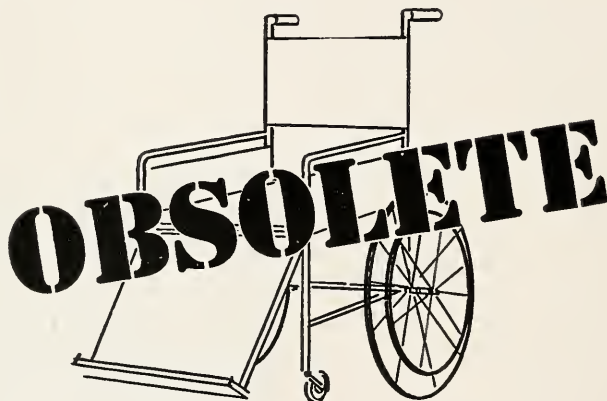
E. N. ROWELL CO., INC.
BATAVIA, NEW YORK

FAMILY PRESCRIPTION RECORD

ployed in the same pharmacy, *all* will charge an identical fee if a new prescription-order is written for a drug previously taken by the patient. Regardless if the patient pays or charges her prescription fees, the pharmacist knows the extent of his clientele. It also reveals patients who are "lost sheep" and go to other pharmacies. It furnishes a current direct mailing list with complete addresses. It is a means of becoming familiar with the first names of all the members of the family, thereby eliminating possible medication errors. It reveals patients who were taking two antihypertensives at the same time, or two thyroid preparations, or two hypnotics, or two tranquilizers, etc. A call to the physician to alert him has

been most appreciated. Then, too, it is a possible means of detecting drug addiction.

If the Nation's pharmacists maintained these records, a determination of all patients on a recalled drug would be a relatively simple matter. Whereas in the recent Thalidomide incident, the FDA never completely traced all of that drug's distribution. Had the drug been dispensed in our pharmacy, we could have readily supplied the name and address of *every* patient on that particular drug, the quantity, and the date. If all pharmacists maintained detailed records, it would follow that investigational drugs should be dispensed through the most logical custodian of drugs—the pharmacist!



ONCE POLIO'S PARTNER . . . today, no longer needed. Since 1955, Polio has ceased to be a major public health problem in our nation. The Salk Vaccine, and now the Sabin oral vaccine . . . both made possible by public contribution . . . have made polio virtually disappear. In 1962, only 707 new cases of paralytic polio were reported in the U.S. But . . . it is up to us to keep the wheelchair obsolete. Only through immunization can polio be defeated. Make sure you and your children are protected . . . check with your physician and family pharmacist.

YOUR PHARMACIST



. . . FOR FAMILY HEALTH INFORMATION

ONE OF A SERIES OF "FAMILY HEALTH INFORMATION" MATS AVAILABLE FROM THE AMERICAN PHARMACEUTICAL ASSOCIATION

Discount on Drugs Asked

The Senior Citizens Interclub Council of Forsyth County has requested Winston-Salem pharmacists to give older people a special discount on drugs which they purchase.

The local Council considered organizing a chapter of the National Association of Retired people so that members could purchase drugs at a discount from a pharmacy which the Association operates. Final decision was to work for the special discount at the local level.

The McGees to Represent the Warren-Featherbone Company

Effective January 1 Victor McGee and his son, Victor McGee, Jr. became associated with The Warren-Featherstone Company of Gainesville, Georgia as representatives for the firm in North and South Carolina.

In recent years, the McGees have represented the H. H. Cutler Company of Grand Rapids. They make their home in Wadesboro and are well known to many North Carolina pharmacists.

Foundation Year-End Report

E. A. Brecht, Secretary of the North Carolina Pharmaceutical Research Foundation, in a year-end letter of alumni and friends of the UNC School of Pharmacy, said a total of \$375,000 had been received by the Foundation since it was organized 16 years ago.

Of the total, \$96,000 had been disbursed to the University of North Carolina for the School of Pharmacy. Present net worth of the Foundation is \$263,500, mostly in permanent endowment funds.

Glue Sniffer Nabbed

A 16 year old high school student was recently arrested in Greensboro for taking three 15¢ tubes of plastic cement glue from a local pharmacy.

During the trial it was brought out the student was a "glue sniffer"—had stolen the glue for a cheap drunk. In sentencing the student the judge said: "You ought to be taken behind the barn and given a good whipping."

GEER APPRECIATES YOUR BUSINESS THESE MEN IN PARTICULAR WANT TO THANK YOU

Your North Carolina Representatives

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THE GEER DRUG COMPANY

SERVICE WHOLESALE DRUGGIST

CHARLESTON GREENVILLE SPARTANBURG, S. C.

Book Spotlights Abbott's 75 Years of Progress

The Long White Line, an informal narrative of Abbott Laboratories' exciting and sometimes controversial role in 75 years of medical history, is being published this month by Random House.

Written by the noted Chicago author, Herman Kogan, this biography of one of the nation's leading drug manufacturers starts with the Vermont boyhood of Dr. Wallace Calvin Abbott and carries through the industry's recent legislative battles as well as current company progress. Thus it offers a broad insight into the entire industry.

"It is told," as author Kogan writes in his foreword, "through significant anecdote and incident and essential fact and with a modicum of scientific terminology."

The Long White Line describes Dr. Abbott's early struggles to establish alkaloidal medicine, then moves into the company's role in making synthetic drugs after World War I cut off German supplies. Abbott progress between wars is recounted, especially its discoveries of such classic drugs as Nembutal® and Pentothal® and its early and significant work in the field of vitamins.

As medical horizons widened in the 40's, Abbott played an extensive part in World War II. This included pioneering work in penicillin and other antibiotics. In the immediate post-war period came contributions to the control of epilepsy, and the first

production by any company of radio-pharmaceuticals at Oak Ridge, Tennessee. Here is also described the discovery of the sweetening agent, Sucaryl®.

Highlighting the final chapters are post-war products for a variety of medical needs and general company progress and expansion both in this country and abroad, in addition to the drug industry controversies.

The Long White Line details the roles played by many able scientists and executives in the growth of the company including, of course, its line of presidents: Dr. Abbott (1888-1921), Dr. Alfred S. Burdick (1921-1933), Simeon DeWitt Clough (1933-1946), Rolly M. Cain (1947), Raymond E. Horn (1947-1950), Dr. Ernest H. Volwiler (1950-1958), and George R. Cain (1958-).

Several years in preparation, *The Long White Line* is being published as part of the 75th anniversary of the founding of Abbott Laboratories. Complimentary copies are being given to all 5200 Abbott employees in the United States as well as to those who desire copies in overseas branches and subsidiaries. *The Long White Line* will be on sale in bookstores for \$5.95.

The author, Herman Kogan, is a veteran Chicago newspaper man. He is the author of *The Great EB: The Story of Encyclopaedia Britannica*, and co-author with Lloyd Wendt of 5 other books on the Chicago scene. He is currently assistant to the executive editor of the *Chicago Daily News* and in charge of the week-end edition magazine, *Panorama*.

SMITH WHOLESALE DRUG CO.

SPARTANBURG, S. C.

A Young and Growing Service Wholesale House,
Owned and Operated by Registered Pharmacists

We Appreciate Your Business



Mr. and Mrs. Wayne Keith are announcing the birth of a daughter, Karen Anne, December 18th at N. C. Memorial Hospital, Chapel Hill. Mr. Keith is a member of the graduating class of the UNC School of Pharmacy.

Marriages

Miss Tai-Yee Lai and Paul Ping-Yiu Kiang were married December 21st at the Forest Hills Baptist Church of Raleigh. Mrs. Kiang is a 1963 graduate of the UNC School of Pharmacy and is presently serving her internship at Watts Hospital Pharmacy, Durham. Mr. Kiang is a graduate student at UNC-Raleigh.

Miss Margaret Jane McCann and Gilbert Clyde Hartis, Jr., both graduates of the UNC School of Pharmacy, were married November 30th in the Mt. Airy Friends Church. They will make their home at 2511-D Miller Park Apartments, Winston-Salem, and Mr. Hartis will be associated with Patterson Drug Company's downtown store.

Myron Sime, member of the UNC School of Pharmacy 1963 class, and Miss Johnnie Rebecca Beard were married November 30 in the First Methodist Church of Lenoir. Mr. Sime is with Evans's Rexall Drugs of Marion.

William Warren Jones and Kay B. Bennett were married December 31st in the First Presbyterian Church of Morganton. Mr. Jones, member of the 1960 UNC Pharmacy School class, is operating a pharmacy in that city.

Deaths

W. P. RIPLEY

Webb P. Ripley, 57, an employee of Boone Drug Company, Durham, died December 25 after a six month period of ill health.

Mr. Ripley was a native of Durham and had been associated with Boone Drug Company for more than 35 years. He was a member of the Julian S. Carr Bible Class and the Eno Masonic Lodge No. 210.

Survivors include his wife; one son, Kenneth L. Ripley of the home; his father, two sisters and four brothers.

E. R. THOMAS

Edward Ragland Thomas, Jr., 58, a member of the firm of E. R. Thomas Drug Company, Erwin, died January 3 following a heart attack.

Mr. Erwin was a member of the official board of the Erwin Methodist Church and a member of the Erwin Business and Professional Men's Club. He was a former director of the N. C. Mutual Wholesale Drug Company, Durham.

Among the survivors is a brother, Pharmacist Phillip L. Thomas of Shallotte.

Raleigh to Have Squibb Sales Division

E. R. Squibb & Sons, effective January 1, has a new Washington Sales Region, with three divisions: Washington, Baltimore and Raleigh.

Dick Mace, former Canadian Field Sales Manager for Squibb, will be regional manager of the newly created Washington sales area.

J. C. Canipe, Jr., now with Squibb in Charlotte, will head the Raleigh Division. The Canipes will not move until after the present school year ends.

Squibb will continue to ship from Atlanta until the Washington shipping branch is completed about May 1. The area from Charlotte west will continue to be supplied from Atlanta.

President's Award Presented

John T. Stevenson, immediate past president of the North Carolina Pharmaceutical Association, received the Squibb "President's Award" at the December 11 meeting of the Northeastern Carolina Drug Club.

The meeting, held in Williamston, was attended by about 100 members and guests. J. C. Canipe, Jr., Squibb's Charlotte Division Manager, made the presentation.

Portrait of a Successful Professional Man

I am a successful professional man when my colleagues refer to me with pride in discussing our profession.

When others in the profession ask my advice on how to handle problems that confront them in their practice.

When customers come into my pharmacy with a smile, are happy to secure my professional services, and leave with the same smile on their faces.

When my pride in my profession urges me to always have the best and latest professional techniques and equipment and keep my pharmacy in modern up-to-date condition.

When I have the respect of professional and business men in every line in the community.

When business men and other professional men in my community start suggesting my name as the logical man to head a civic or community enterprise.

When I am convinced the people who come to me for professional service believe that it is better to pay an adequate fee than to attempt to get by in a slipshod manner.

When I can find time enough from my practice to play golf, go fishing, or hunting, or indulge in some sport without injuring my practice in my absence.

When I realize that I could not ever possibly know every thing about my profession and am always interested in learning more about it.

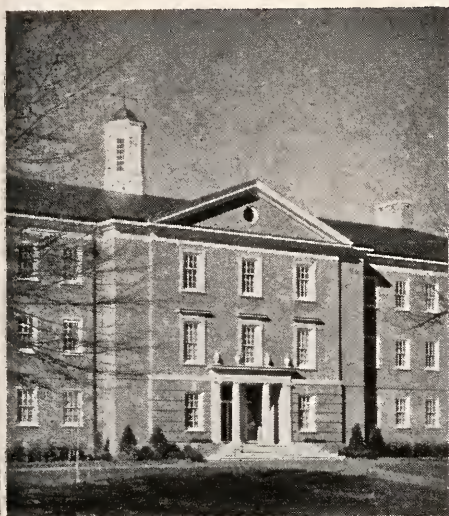
When I learn to attend conventions, read my professional journals to broaden my knowledge of my field and make myself more capable of deserving professional attention.

When I recognize and practice the philosophy that the best way I can contribute to the advancement of my field and to assure it as well as my own future growth and development is through being an active member of my local, state, regional and national professional organizations.

When I can go into some other town in my state and be known there in my field by the reputation that has preceded me.

When I have honorably made a net income at the end of each year, no matter what conditions may be, and feel justifiable pride in whatever I have accomplished.

UNC PHARMACY SCHOOL NOTES



The following information is very important for all new students planning the study of pharmacy at the University of North Carolina beginning in September of 1964. It will be a favor if this information is passed along to prospective students. The University is suffering from definite and serious growing pains. Growth in enrollment was planned at the rate of 500 students per year, but September of 1963 found an enrollment increase of 1,300 students giving an excess of 800 students not expected and budgeted. To regain balance, stricter limitations on the admission of new students must be enforced for at least one year. On this basis, new students should complete applications as soon as possible.

The one and only solicitation for contributions to support the North Carolina Pharmaceutical Research Foundation was mailed at mid December. Predated checks can still be sent payable to the Foundation to the attention of Secretary, E. A. Brecht at the School of Pharmacy for tax deduction purposes in the fiscal year of 1963.

The annual election for new four-year terms as directors of the North Carolina Pharmaceutical Research Foundation was completed in early December. The four

directors elected earlier in the year by the members of the North Carolina Pharmaceutical Association were pharmacists C. C. Fordham, Jr., Greensboro; Robert B. Hall, Mocksville; T. J. Ham, Yanceyville; and John T. Stevenson, Elizabeth City. The two additional directors elected by the Board of Directors were F. Herman Cline, Charlotte and Alfred N. Martin, Roanoke Rapids. I. T. Reamer, Durham was elected to complete the directorship ending in 1966 and made vacant by the death of J. Paul Gamble, Monroe.

A new, 32 page booklet, "Pharmaceutical Sciences Project Handbook," is now available at the School of Pharmacy. Requests should be directed to Dr. M. A. Chambers, Assistant Dean. It is intended to aid high school students and encourage their choice of pharmaceutical subjects for Science Fair competition.

Dr. Rudolph H. Blythe, Director of Pharmaceutical Research at Smith, Kline and French Laboratories spent a busy day in Beard Hall on November 25 as the first guest in the Visiting Scientist Program inaugurated this year by the American Association of Colleges of Pharmacy with support from the National Science Foundation. Dr. Blythe presented two lectures in pharmacy classes during the morning on "Opportunities for Pharmacy Trained Personnel in Industry" and a lecture open to the public in the evening on "Formulation and Evaluation of Oil Sustained Release Products." During the remainder of the day he was busy with conferences with undergraduate and graduate students and members of the faculty. He spent the following day at the University of South Carolina and proceeded to an international pharmaceutical conference at Mexico City.

Dean Brecht attended the formal opening of the Medical Center Pharmacy at Smithfield on December 1. Co-owners are former students W. Grover Creech and J. Marshall Sasser.

Dr. Stuart McGuire Sessoms was the guest
(Continued on page 34)

U.N.C. PHARMACY SCHOOL NOTES

speaker on December 4 at the annual dinner of the North Carolina Dental Foundation. Dr. Sessoms, a graduate of the School of Pharmacy in the class of '43 is now deputy director of the National Institutes of Health.

Dean Brecht presented a program on accident prevention on Station WUNC-TV on December 18.

Student Branches of the NCPA and APHA

Mr. H. C. McAllister, Secretary of the North Carolina Board of Pharmacy was the speaker for the December meeting on the 17th. He spoke on the practical experience notebook: its history, its present-day status, and its advantages to the students. Three objectives were listed: it acts as an additional tool of learning, it records the quality of experience, and it gives necessary typing practice. The discussion was followed by questions from the students. After the meeting a Christmas reception was held in the Student Lounge.

Pharmacy Senate

It was noted at the meeting on December 17 that the limit of 30 members was filled. Three students gave prepared discussions. Alex Belmont, Lima, Peru discussed pharmacy in his home country emphasizing the limitation to professional practice. Randy Rhine, Valdeese spoke on the ownership of pharmacies by physicians with special reference to the new California law which will take effect June 1, 1967 prohibiting such ownership. Anne Kelly, Fayetteville discussed the modern trend for elevating the prescription area above the general floor level. Professor A. W. Jowdy was the faculty guest for the meeting.

Kappa Epsilon

Members of the Lambda Chapter enjoyed a delicious supper at the home of Professor Margaret Shaw, the chapter adviser, on December 18. Several of the sisters helped in the home cooking which was served to the accompaniment of Christmas music. Following the dinner the chapter visited a number of the faculty homes to sing Christmas Carols.

Kappa Psi

Forty-five girls including the prepharmacy students were guests for a supper and Christmas decorating party on December 16.

The annual faculty eggnog party held at the house on December 19.

Brother John Bailey represented the fraternity at Province III Convention held at the Medical College of Virginia. Three members of Beta Xi Chapter were elected to offices in the Province: Brother Bailey, Historian, Bill Cameron, Secretary, and Charles Hite, Treasurer.

Phi Delta Chi

The first dinner meeting of the year was held at the Pines on December 2. Faculty adviser E. A. Brecht was the speaker. He discussed the history of the Alpha Gamma Chapter at the University of North Carolina.

Brother Bill Foster, Mocksville represented the chapter at the national convention held in San Francisco, December 27-29.

HISTORICAL NOTE

By ALICE NOBLE, *Research Historian*

In the death of P. A. Hayes I have lost not only a very sincere friend but a valuable helper in my historical activities. There were innumerable ways in which he manifested his interest. For example, he has given me an annual subscription to the *Greensboro Daily News* for many years—an enormous assistance in keeping up with pharmaceutical people and happenings. I always had the feeling that he was thinking constantly of ways in which he could be of assistance. I wish I knew how to express my appreciation for his thoughtfulness and co-operation; somehow it seems impossible.

Recording the history of new and old drug stores is a definite responsibility of the research historian. When I hear of a new pharmacy I try immediately to get a local newspaper story about the important event. I endeavor too to secure a picture of both the interior and exterior of the store—sometimes I am successful; sometimes I am not. Such data is definitely archives material now, but think how the value of the information is enhanced as the years go by. These pictures become records.

I was in Ramseur not long ago and while

there visited the handsome new store of C. R. Whitehead—Whitehead's Pharmacy—which is located just across the street from the former quarters of the drug store. Think how the archives are enriched with photographs of both the old and the new store. Just the day before, Jimmy Fox opened a new store in Asheboro. He promises to send me snapshots of the pharmacy taken on the opening day. This morning J. M. Spoon sent me a grand picture of Spoon's Pharmacy which began business last April. In the foreground there is a splendid likeness of Pharmacist Jimmie himself, which adds to the value of the record.

And then there is the other side of the picture—the old drug stores that change locations or go out of business. Frequently they are filled with treasures of long ago that the proprietor would be willing to donate to our museum if he knew how greatly we coveted them. Not long ago one of the oldest drug store buildings in the State was demolished. I understand that "hidden" away in the basement and in unused storage space there were many ante bellum package medicines, drug store equipment, etc. that have no place in a modern pharmacy but are invaluable museum exhibits. What became of the historical treasures I don't know, but I wish they had been made available to the School of Pharmacy Museum.

I think the very nicest Christmas gift I received was a note from a friend who is regarded as one of the most efficient librarians in the State. In it she said that she had not only bought copies of my history of the School of Pharmacy for two pharmacy relatives, but had placed copies of the book in every library in the county!

In looking over the records I was interested to learn that D. L. Boone, of Durham, has been a member of the North Carolina Pharmaceutical Association since 1905 and thereby holds the honor of the longest continuous affiliation with the organization of any pharmacist. C. M. Andrews, of Burlington, follows close behind him with a membership dating from 1907. Each of these pharmacists became members the year of their licensure. Other present-day druggists were licensed earlier but their connection with the N. C. P. A. began later than the

affiliations of Pharmacists Boone and Andrews.

Squibb Drugs Hijacked

An E. R. Squibb & Sons' truck-load of drugs valued at close to \$250,000 has been hijacked. Squibb, a Division of Olin Mathieson Chemical Corporation, reported that the theft took place on Friday night, December 20.

Identification of the shipment of pharmaceuticals is possible through the company's long-established quality control system—a series of coded letters and numerals. All pharmacies are requested to report to the local Squibb branch office all unusual or suspicious offers made outside normal marketing channels.

Major items included: Rautrax 100's; Rautrax-N 100's; Raudixin 100 mg.; Theragran 100's; Pentids "400" 100's; Mycostatin Vaginal; Mysteclin 8 oz. Syrup; Resistopen 40's; Mysteclin Syrup; and Ether.

Price Now Part Owner of Butler's Pharmacy

Sanford Price, an employee of Butler's Pharmacy, Clinton, since graduation at UNC, is now part owner of the pharmacy.

In addition to Mr. Price, the owners are A. B. Butler, who established the pharmacy, and W. C. Lancaster.

To mark the 45th anniversary of the pharmacy, the store was extensively remodeled in late 1963.

\$3,578 Recovered

Wallace Giles Patton of Danville, Virginia and a companion were arrested after taking \$3,578 from Maun's Drug Store safe, Asheboro, N. C.

All the money, taken in a pre-Christmas robbery, was recovered.

Rexall Head Visits High Point

John Bowles, president of the Rexall Drug Company, visited the Mann Drug Stores of High Point prior to Christmas. A picture in the High Point Enterprise showed Mr. Bowles with Henry Dowdy, vice president of the Mann Drug Stores.

Bowles stated the Mann stores has one of the strongest merchandising programs he has seen at the retail level.

DOINGS

OF THE AUXILIARIES

- Durham—Mrs. Ben Bullock
- Pharmacy Wives—Mrs. Nan Alexander
- Winston-Salem—Mrs. D. H. Lennon, Jr.
- Cabarrus—Mrs. James Mitchener
- Rowan-Davie—Mrs. Robert Hall

Durham

The November meeting of the Mortar and Pestle Club was held at the home of Mrs. Hunter Kelly. During the business session Mrs. F. A. Stovall was elected to serve as the club's historian, a position formerly held by Mrs. G. L. O'Briant, Jr. prior to her moving to Sanford.

Guest speaker for the meeting was Mrs. James W. Hamm, head cosmetologist and cosmetics buyer for a local drug store chain. Mrs. Hamm discussed various types of cosmetics and beauty aids which are available at their proper application. As a high light of the program, some of the Club members became models for Mrs. Hamm's demonstrations on the proper technique for applying rouge, eye make-up, and for bringing out one's best features.

The Club was entertained December 17th at a Christmas coffee hour at the home of Mrs. Ralph Rogers, Sr.

Upon arrival, guests were served coffee, sandwiches, Moravian cookies and holiday accompaniments. Mrs. Rogers was assisted in serving by Mrs. James R. Casteel, who presided at the coffee service. Mrs. Ben Bullock, president, opened the meeting by reading a Christmas poem entitled "Annie's and Willie's Prayer" by Sophia P. Snow. During the short business session the group voted to make a Christmas contribution to the Salvation Army. They also noted the fact that several members were ill or had illness in their families and would be sent a card. Each member was urged to report to Mrs. Rogers, Hospitality Chairman, the names of those who should be sent cards for any reason.

At the conclusion of the meeting, the guests gathered around a roaring fire in the living room fireplace, to sing Christmas carols.

Pharmacy Wives

In addition to the regular monthly meetings of the Pharmacy (Students) Wives organization, very interesting programs, planned by the president, Hope McSwain, and vice-president, Sarah Sheaffer, were given.

During October the group went to West Durham Lumber Company where Mrs. Mary Lou Williams discussed the planning of kitchens, prices, do's and don't when building or planning a kitchen, lighting fixtures and useful, helpful additions to the kitchen to make work easier.

Members were invited as guests of the Chapel Hill Auxiliary for a meeting in November, held at the Institute of Pharmacy, where a very helpful and informative talk on growing and caring for house plants was given by James Davis of the University Florist.

The annual visit to Duke Power Company, Durham, was also held in November. A very interesting program was presented by two home economists on preparing Holiday foods and decorating and wrapping Christmas packages.

The two Christmas parties were held December 14th and 15th. On Saturday night a buffet was held at the Institute of Pharmacy. Santa paid his annual visit on Sunday during the children's Christmas party, where he was received with much awe and enthusiasm by the younger set.

The Senior wives are eagerly looking forward to the annual Senior Trip, for which we have been waiting four long years.

Winston-Salem

Mrs. Roger Sloop was hostess to the Winston-Salem Apothecary Club December 5th. Co-hostesses were Mrs. Bob Callahan and Mrs. A. C. Dollar. There were twenty-one members present.

The President called for committee reports. The program chairman urged attend-

ance at the next meeting at which time an interesting program on music will be given.

Mrs. Goldman made a motion that we have our regular meeting in February in addition to the social with the husbands' club, in order to carry out the project of providing bandages for the Forsyth Cancer Society. It was suggested that Mrs. Dollar and the hostess chairman make arrangements for a place for the meeting, preferably at the Cancer Society office.

It was decided that for a Christmas project, gifts would be prepared for distribution through Goodwill Industries to some of the State's mentally ill. Mrs. J. W. Ward volunteered to receive these gifts at Eckerd's Parkway Plaza Store and to get them to the Goodwill Center.

Dr. Mary Griffith, guest for the evening, showed her many interesting slides and talked about her summer trip to Africa, Lebanon, and Jordan.

Cabarrus

Mrs. John Howard presented a program on the history of candles for the Cabarrus Auxiliary at their December meeting. The session was held at the home of the president, Mrs. Harry Barringer of Concord. Mrs. Howard was introduced by Mrs. Jesse Pike.

A report was given by Mrs. Barringer on the workshop held recently at the Institute of Pharmacy. It was reported that a display of posters and other materials was placed in Concord High School during National Pharmacy Week. These materials were obtained from the Institute of Pharmacy.

Mrs. Parks Lafferty, Jr. gave the devotions and Mrs. Gordon Bane was winner of the door prize.

The float which was entered in the Christmas parade was discussed. Riding on the float were children of pharmacists including Cordelia Porter, Ruth Mitchener, Jennifer Bane, Joanne Webster, and Janet Blackwelder.

It was announced that the January meeting would be held at the home of Mrs. James Mitchener.

Rowan-Davie

The Rowan-Davie Auxiliary met December 18th at the Chanticleer Restaurant for its regular business-luncheon meeting.

Mrs. Justice Uffinger presided. Devotions were given by Mrs. Robert Hoyle, who presented an interesting account of the Christmas story.

Mrs. Uffinger recognized the hostesses for the meeting, who were Mrs. Vance McGugan, Mrs. Joe Davis, and Mrs. Robert Hall.

Mrs. John Brown reported on the Auxiliary's participation in the Quiz Bowl radio program. She presented the Auxiliary a check for \$15.00 from the Wachovia Bank.

Mrs. Uffinger announced the birth of a daughter to Mr. and Mrs. Bob Rauch.

Mrs. Henry Ridenhour, program chairman, introduced seven-year-old Tim Smith who presented a program of Christmas music, using the chord organ. He was accompanied by his mother. Tim was presented a gift of appreciation.

The meeting was adjourned for lunch.

Tyson to Establish Drug Center in Rocky Mount

A former Colonial store building, 112 North Church Street, Rocky Mount, is being remodeled and will be occupied in late January by Tyson's Drug Center.

Tyson's Drug Center, owned by Wendell Tyson, will take over the inventory of Standard Pharmacy, also owned by Tyson. When the change-over is complete, Standard Pharmacy will cease operation.

Tyson's Drug Center will have four times the space of Standard Pharmacy. Also parking space is being provided for 100 cars next to the Center.

Through an unusual set of circumstances, Tyson's Drug Center will be both Rocky Mount's newest and oldest drug store. It started out as Griffin's Drug Store with a founding date sometime prior to 1900. Then followed name changes to Standard Pharmacy, Dawson's Pharmacy and finally back to Standard Pharmacy.

How to Write Better Ads

By F. MALCOLM MINOR

Cunningham and Walsh, Inc.

Before you spend another dime on advertising, ask yourself these questions:

How can I be sure I'll reach my best prospects?

How can I get them to read my ad?

How can I convince them to buy from me, rather than a competitor?

The answers lie in five "tricks of the trade" used by America's top advertising experts. Here is how the men on Madison Avenue make each of their creations a new opportunity to turn black ink into cash:

1. **AIM FOR THE BULL'S EYE.** Every advertising medium—newspaper, magazine, radio, classified telephone directory, shopper's guide or what have you—has a special purpose and a unique "selling context." This "selling context" is usually a blend of news, entertainment, education, or basic information.

Each medium has its own blend, designed to appeal to its audience in a distinctive

way. In newspapers for instance, the emphasis is on news. With radio, it is entertainment. With the yellow pages, it is directional information.

Your ad should be written to fit into the special selling context of the medium in which it appears. If that context is news, your ad should be timely and newsworthy, with emphasis on new products, special services, or sales. If the context is basic information, such as the telephone directory, it should give facts that convey why prospects should call your firm rather than another.

Every ad medium worth its salt has facts and figures on audiences it attracts: Not only numbers of people, but age, sex, income level, education, hobbies and occupations.

Before you write your ad today study as much of this data as you can get. Match the audiences offered with what you have to sell. Then choose those media that appear to reach your best prospects at lowest cost.

2. **MIX WELL BEFORE SELLING.** In deciding where to spend your ad dollars, you probably will find that no one medium will reach all of your customers at all times. So you'll want to achieve what is known in advertising circles as a "media mix"—a combination that will reach as many prospects as possible with minimum overlap of audiences.

If possible, try to tailor each ad precisely to the medium in which it will run. But bear in mind that, regardless of your skill in writing your ad, it will reach many present customers and new prospects who want what you offer, but are not ready to buy when your ads appear. For this reason, it is wise to back up all of your other forms of advertising with a permanent local reference, such as a telephone directory ad.

This yellow pages ad should be designed to help customers who are pre-sold by your newspaper, trade paper or broadcast advertising to find you when they are ready to buy. It should remind them of advantages of doing business with you. It thus, will make your other advertising more effective, by giving it longer life.

3. **THINK LIKE A CUSTOMER.** Ready to write that ad? Not yet. Before one word goes on paper, create a mental image

STROTHER DRUG COMPANY

of Richmond, Inc.

3700 Saunders Avenue

POWERS-TAYLOR DRUG CO.

Richmond, Va.

WHOLESALE DRUGGISTS

Full Line

Full Service

Member of
Druggists Service Co.
National Wholesale
Druggists Association

For Best Service Call Us

Collect

353-2771

After Hours Call

353-2777

of your most likely customers. What do you sell that they most likely need? Do you have a particular line of goods, a special service, a lower price? Every business has advantages that no competitor can match. It's your job to decide what those advantages are, and to clearly state them in your ad. If you do, you can expect better than average results.

Once you have a firm idea of what your customers want most and how you can best satisfy that need, boil it down into a few basic words that will convey benefits to your customers. This is your headline. It needn't shout and shouldn't brag, but your reader should get the message that he will gain from doing business with you.

This holds true for all forms of advertising. Many advertisers—particularly small space newspaper advertisers and those in the yellow pages—commit the mistake of making their names and telephone numbers the most important elements in their ads. Important as they are, they will not by themselves sell a new prospect. Selling messages should always come first, and appeal to action later.

Now, answer all of your customers' other questions: what is it? (describe your product or service) . . . who sells it? (you do) . . . why should I buy from you? (again, advantages of your product or service) . . . how and where? (your location and telephone number) . . . when? (your hours).

4. **USE A SINGLE SELLING APPROACH.** Fight the temptation to tell all in one ad. If you stress too many elements, you'll wind up with an ad that emphasizes nothing and repels, rather than attracts.

Your ad should have a single theme that is expressed in all of its elements—layout, headline, copy and illustrations.

Again, keep benefits to your customers in mind. If your major advantage is a wide range of products or services, build your ad on the theme that the buyer can find almost anything he wants under your roof.

If you have an exclusive franchise, or offer superior service in one area, make this the highlight of your ad. Subordinate all other elements to it. This approach can give you an edge in at least one category over competitors who make completeness and

variety their major selling approach.

If you offer sales and service on brand name products, emphasis of this fact can make an effective advertising approach. It enables you to cash in on national advertising of brand names. Trade marks in your ad will be effective in selling brand-conscious buyers.

5. **MAKE YOUR AD UNIQUELY YOURS.** Compare your ad with those of competitors. Give yours its own special character and appearance. But be sure that every word and illustration are appropriate to your business and to the people you want to sell. Then follow these tips:

Keep your layout simple. Use lots of open space. Employ only a few units, and arrange them so that the eye is led through the message in logical order—from attention-getting headline or illustration, through the reasons why people should buy, to a call for action by the prospect, then to your name, telephone number and address.

Your copy should be short. Write it for quick, easy understanding—without flowing phrases or flowery adjectives. Each word should expand the basic promise of your headline or it doesn't belong in your ad.

Follow these tricks of the advertising trade and you can be sure you'll get more for every ad dollar you spend.

Home Cures Sought

A research project at the UNC School of Pharmacy is directed toward home remedies in use in the state.

"We're hoping initially to get leads on certain plants used as drugs," said Dr. Jack K. Wier, assistant professor of pharmacognosy who is working on the project with Dr. George Cocolas, associate professor of pharmacy.

The first phase of the project will consist of interviews with residents of the coastal area of the state. Later, after the drugs are collected, the chemical components will be determined at the School.

Pharmacists familiar with unusual home remedies, especially those containing botanical drugs of local origin, are asked to write either Dr. Wier or Dr. Cocolas.

CLASSIFIED ADVERTISING

This space available at 10¢ per word; minimum of \$3.00. Box numbers assigned and replies forwarded to advertiser upon request. Mail copy and payment to **Carolina Journal of Pharmacy**, Box 151, Chapel Hill, North Carolina.

BALANCE—Prescription balances repaired. Contact Phipps & Bird, Inc., P. O. Box 2V, Richmond 5, Virginia, Telephone MI 4-5401.

CLINICAL TOXICOLOGY OF COMMERCIAL PRODUCTS, 2nd EDITION—For all hospitals, clinics, poison control centers, physicians in family practice, pediatricians, pharmacists, medical and public libraries, public health officers. 14,000 trade names of potentially toxic products with recommended programs of therapy. 1207 pages. Price \$22.00 from the NCPA.

FOR SALE—Stanley Knight Bob Tail Soda Fountain in excellent condition. Front and back bar formica covered; has coke machine. Small National Cash Register. Make me an offer. B. T. Coward, Linn-Edwards Drug Company, Landis, North Carolina. UL-77147.

VETERINARY RX DRUGS

(Continued from page 21)

tion and complaints about the indiscriminate sale of veterinary prescription drugs have been increasing in the last two years, and there is apparently among veterinary drug dealers a lack of understanding of the importance of certain potent drugs being used only under the supervision of licensed veterinarians. Within the last year FDA has prosecuted several cases in Federal Court involving such violations. These cases were brought against drug stores on the basis of evidence that the stores sold potent diethylstilbestrol preparations and other veterinary prescription drugs without a veterinarian's prescription or other authorization of a licensed veterinarian.

"The Federal law recognizes that it is possible to prepare adequate labeling in-

formation to permit farmers, ranchers, and other animal owners to use many veterinary drugs safely and effectively. However, the unsupervised and indiscriminate use of potent prescription drugs which require the veterinarian's knowledge to be safely and effectively used can be a real hazard to the animals treated. The misuse of potent drugs also may lead to a serious public health problem if residues of the drugs occur in eggs, milk, meat, or other products intended for human consumption. Another serious consequence of the indiscriminate sale of veterinary prescription drugs can be the diversion of the drugs to human use with resultant health hazards and problems of the social welfare of the person involved."

Commissioner of Food and Drugs George P. Larrick stressed that it is an important responsibility of each person or establishment engaged in the merchandising of veterinary prescription drugs to see that these potent drugs do not enter channels of illegal distribution.

NEWS BRIEFS

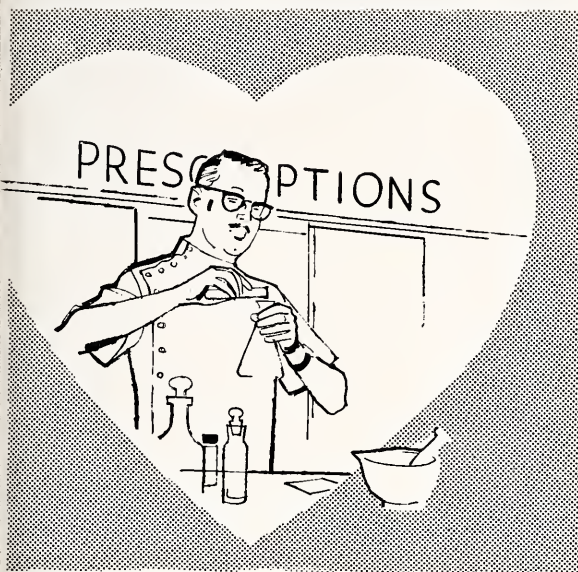
Asheboro—When nabbed in Mann's Drug Store for shoplifting (two light sockets), the shoplifter said: "Well, I have finally been caught."

Rockingham—Mrs. L. G. Fox entertained members of the L. G. Fox Drug Company at a December 16 party at the Orange Bowl Restaurant.

Scotland Neck—Annually the business and professional men of Scotland Neck sponsor a "Christmas Spectacular" complete with Santa Claus. This year a group photo made in the center of the town's main street shows Pharmacist N. O. McDowell, Jr. standing with Santa.

Mount Airy—A. B. Macon of Hollingsworth Drug Store has been elected president of the Mount Airy Chamber of Commerce. He has been a part of the business and community life of the Surry County town for 39 years.

Ahoskie—Jerry Leatherwood, formerly of High Point, is now associated with Copeland Drug Company. He has replaced Jimmy Oakley, who resigned to go with the Tayloe Drug Company of Washington.




The HEART OF OUR BUSINESS

—just as yours—is your prescription business.
And this is growing—with you—each year.

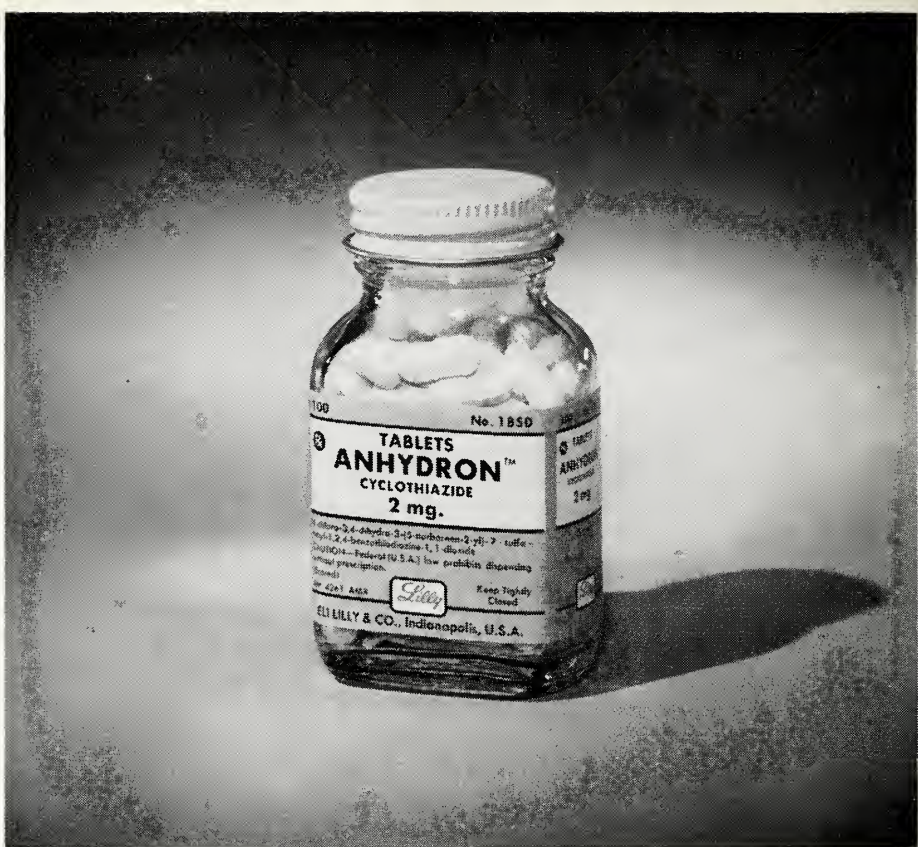
To merit this business, we want to remind you
of the services that only a full-line,
full-service wholesaler can give —

We feature complete stocks of pharmaceuticals
We stock all new items
We furnish full information on new specialties *and*
We deliver the product when you need it!

Look to your  Wholesaler for the *Finest in Pharmaceuticals*

To help you **O**WENS, *Obtain* **M**INOR & *ore* **B**ODEKER *business & profits*

1010 Herring Ave., Wilson, N. C.



achievements in research

Your professional prestige is enhanced when you consistently have what your customers want . . . what physicians prescribe. Since the recent introduction of Anhydron® (cyclothiazide, Lilly), physicians have shown increasing interest in this latest research achievement.

Have our salesman check your stock of Anhydron, as well as your entire prescription department merchandise. Our comprehensive inventory will insure complete filling and prompt delivery of your orders.

The W. H. King Drug Company

"The House of Friendly and Dependable Service"

Raleigh, North Carolina

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O'HANLON-WATSON DRUG COMPANY
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The Carolina **JOURNAL OF PHARMACY**

Volume XLV

FEBRUARY, 1964

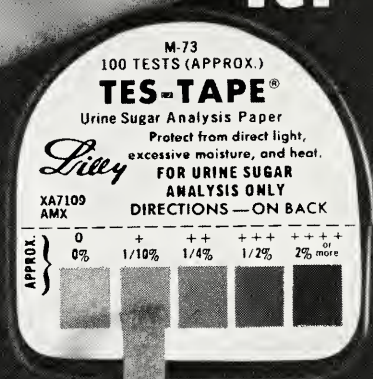
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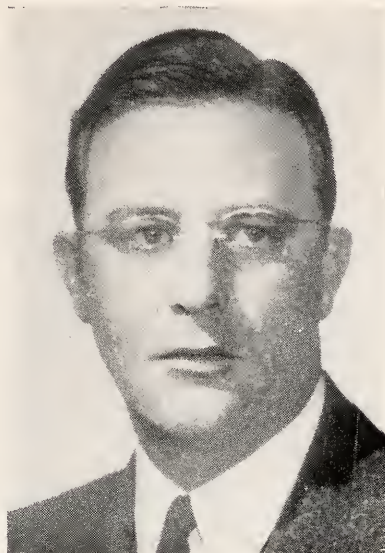
It's also
easy to make
"extra" sales by
suggesting
Tes-Tape® to your
diabetic customers.



Tes-Tape®
(urine sugar analysis
paper, Lilly)

328/23

JUSTICE SALESMAN OF YEAR
1963



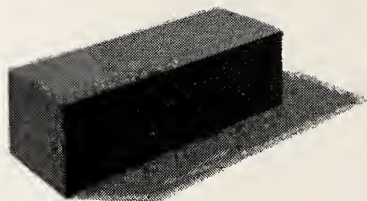
L. R. DAVIS

JUSTICE DRUG COMPANY SALUTES L. R. DAVIS FOR HIS SALES ACHIEVEMENTS IN HIS 31ST YEAR OF SERVICE. THIS IS MR. DAVIS' THIRD AWARD AND SECOND CONSECUTIVE AS SALESMAN OF THE YEAR. LYNN REPRESENTS JUSTICE DRUG COMPANY IN THE ASHEBORO, SILER CITY, RAMSEUR, SANFORD, PINEHURST, SOUTHERN PINES AND FAYETTEVILLE AREAS.



JUSTICE DRUG COMPANY
Greensboro, N. C.

Beginning our 67th year of Service to the Retail Druggists of North Carolina



IF YOU HAD ONLY ONE CUSTOMER YOU'D NEED ONLY ONE SIZE

BUT YOU HAVE MORE THAN ONE CUSTOMER...

Why pass up dollars on a long profit item because you can't fill your customers needs—Stanback's small space requirements make it easy for you to *stock all sizes* and fill the needs of *all* your customers.

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1. Featured in Saturday Evening Post — Good Housekeeping — Parents — Grit — Family Circle — Woman's Day — Ladies Home Journal — Farm Publications
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COOPERATIVE ADVERTISING AVAILABLE • FOR DETAILS WRITE STANBACK CO., SALISBURY, NORTH CAROLINA

Every size a long profit sale!

POCKET OR PURSE

25¢

Most popular size —
Most in demand



BUDGET SIZE

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Budget size —
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Fastest growing package —
economy — family use



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Scott Drug Company

Service Wholesalers Since 1891

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SK&F Speakers specialize in answering difficult questions from their audiences. Some samples: Why do prices vary between drug stores for the same prescription? What is the difference between brand-name and generic-name drugs? How much have prescription prices gone up in relation to other items?

If you would like more information on scheduling an SK&F Speaker for a fraternal, church, or service group, fill in and mail this coupon.



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The Carolina JOURNAL OF PHARMACY

February, 1964

VOL. XLV

No. 2

★

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A Pharmacist or an Esau?

Menley and James has stated its Contac distribution policy in a mailing to all retail pharmacies of this country. As most pharmacists are aware, MenJ has made a concerted effort to keep this high quality cold product confined to drug channels—via the wholesale druggist to licensed pharmacies. Recently, the appearance of Contac in non-pharmacy outlets might be interpreted to mean MenJ has modified its original distribution policy.

Before you condemn MenJ, perhaps a bit of self-analysis is in order. As we see it, Contac is in non-pharmacy outlets because some pharmacist acted as a middleman on the product. It was reported to us that one pharmacist, for 2%, was the second party in transfer of \$4000 of Contac to a wholesale grocery operation.

Another pharmacist reported he had been approached by a non-wholesale druggist operator who had been refused shipment of Contac by MenJ. When the pharmacist made an observation—"I thought you were dealing with X"—the operator said: "His pencil is not sharp enough." We assume this to mean the search is on for the pharmacists who will sell his fellow pharmacist out for less than 2%.

One young pharmacist, somewhat familiar with what is going on, commented: "Isn't there any pride in our profession any more? I can't think of any legal action that can be taken against such pharmacists and that makes me that much more angry. I do think that such pharmacists should be exposed to the rest of the profession for what they are—Esaus who will sell their birthrights for a mess of pottage."

We are convinced MenJ is acting in good faith. All the MenJ advertising (and it is of high professional quality) clearly states: AT YOUR PHARMACY. Not "At your favorite drug counter" but "At Your Pharmacy." There is a difference, an important difference which the producers of Contac recognize and appreciate.

We have seen a diet product lose its public appeal when displayed with pork and beans. A former prestige candy got identified with the grocery trade when it relaxed its trade policies. Most pharmacies do not stock—certainly display and push—electric shavers due to sound reasons. The warning signals are up on Contac. This time the answer is not with the manufacturer; it's with you and me. Are we ready to assume professional responsibility?

The Carolina Journal of Pharmacy is published monthly by the N. C. Pharmaceutical Association, Box 151, Chapel Hill, N. C. Subscription rate: \$3.00 a year; single copy, 25 cents. Entered as second class matter July 5, 1922 at the post office at Chapel Hill, North Carolina under the Act of March 3, 1879.

Drug Symposium Scheduled

Under sponsorship of the Extension Division, School of Pharmacy, University of North Carolina, details of another in a series of "Drug Symposiums" have been announced by Dr. M. A. Chambers.

The current Symposium will place major emphasis on the endocrine system and hormone therapy. All meetings will be in the new School of Pharmacy Building, Chapel Hill, with weekly sessions (8 to 10:30 P.M.) scheduled for February 19-26 and March 4-11-18.

The instructors are all members of the faculty of the University's School of Medicine: Drs. Mary B. Arnold, William B. Blythe, Christopher C. Fordham, III, Luther M. Talbert and Judson J. Van Wyk.

To Seek Senate Seat

Ruffin Bailey, Attorney for the North Carolina Board of Pharmacy, is a candidate for a seat in the State Senate. The 16th Senatorial District, of which Attorney Bailey is a member, includes Wake (Raleigh) and Chatham counties.

A graduate of the University of North Carolina, Attorney Bailey was awarded the Air Medal and the Distinguished Flying Cross for his services in flying "The Hump" during WWII. He has practiced law in Raleigh for the past 15 years.

Extended Welfare Rx Program Planned

North Carolina's broadened welfare medical aid program is expected to be in operation in 60 days. Six million dollars is available for hospital, prescription, dental and other services during the next 18 months.

Representatives of the Public Health and Welfare Committee of the N. C. Pharmaceutical Association has presented a suggested Pharmacy Service contract to State Welfare officials.

The contract, which involves a professional fee for a professional service, is being studied by state officials. Under terms of the contract, eligible beneficiaries will have free choice of physician and pharmacist.

Schieffelin to Locate Research-Manufacturing Plant at Apex

Plans for establishment of a 50,000 square foot pharmaceutical research laboratory and manufacturing plant to be located near Apex have been announced by Schieffelin and Company, one of the oldest pharmaceutical firms in the U. S.

About 80 people will be employed when the plant opens. Some 20 key managerial and research personnel will be transferred from the company's New York plant site.

Spotlight on Cigarettes

North Carolina newspapers devoted extensive space to pharmacists' comments following the US Government cancer-linked cigarette report.

General opinion prevails that temporarily there may be a dip in cigarette sales, but short of requiring "Poison" on the package labels, the report is expected to have little effect on total annual sales.

Some wag has suggested pharmacists post this sign in their tobacco department: "BE AN ANGEL—CONTINUE SMOKING." Durham employees of L & M's "Lark" cigarette have been placed on a 6-day work schedule. Standard in the past has been a 5-day work week.

Five Charlotte Star Stores in Receivership

At the request of C. J. LeFrancois, president, the five Star Drug Stores of Charlotte have been placed in receivership.

Cover Page

All set for the forthcoming annual meeting of the NCPA and Affiliated Auxiliaries, scheduled for The Queen Charlotte Hotel, Charlotte, April 12-14.

The three local convention chairmen are pictured with Hoy A. Moose, President of the NCPA. Seated, left to right: Mrs. Worth Blackmon, Woman's Auxiliary, and Edward B. Eadie, NCPA. Standing, left to right: President Moose and J. A. (Jim) Wolfe, TMA Entertainment Chairman.

Is Practical Experience an Education?

M. A. Chambers

Much comment has been made in the press and in pharmacy meetings concerning the required year of practical experience prior to licensure. This requirement has been bandied about considerably; there are those who would eliminate it and those who would make all or part of it mandatory following graduation.

Interest by the North Carolina Pharmaceutical Association in the training potential of this requirement led to the appointment of a Committee on Pharmaceutical Education and Standards. One of the major responsibilities of the Committee is to study

and make recommendations in the area of pharmacy intern training.

One of the first projects of the Committee was an effort to gather information on the students' attitudes toward practical experience. This project was initiated by submitting a questionnaire to those students who gained credit this past summer toward the required year of practical experience. The present student body consists of four classes: three of which are on the new curriculum and the graduating seniors who are completing the requirements of the four-year program. The following table shows student enrollment and response to the questionnaire by classes:

	Second year	Third year	Fourth year	Graduating Seniors	Total
Responses received	18	55	26	28	127
Student enrollment	76	76	50	37	239

It may be noted that about one-half of the student body worked in a pharmacy; others attended summer school, found it advantageous to work elsewhere or were unable to find summer employment in a pharmacy.

Many constructive comments and suggestions were made to shed light on problem areas; it is expected that this helpful information will prove useful in improving the pharmacy intern program.

The students were asked to give a short description of their duties during this summer employment. An analysis of their replies showed they were involved in: cleaning and stocking shelves; delivering merchandise; general sales work; prescription filling; fountain work; marketing functions such as bookkeeping and billing; merchandising activities such as making displays.

It is interesting to note that almost all students spent some time in the prescription department regardless of their educational background. A high percentage of the beginning students cleaned and stocked shelves; as might be expected, the percentage of students doing this gradually decreased in

the higher classes so that less than one-fourth of the rising seniors counted this as one of their duties.

A natural question which arises when work is performed is the payment for it. The trainees were asked to indicate their hourly wages. The accompanying table shows the hourly wages received according to classes and the percentage of students in each class receiving a particular income.

At one end of the pay scale we find students who were so desirous and desperate to obtain practical experience credit that three students actually worked without financial reward; at the other end we find interns receiving more than \$2 per hour. In general, wages reflect educational background and

(Continued on page 8)

**MEMBERS OF THE NCPA COMMITTEE ON PHARMACEUTICAL EDUCATION AND STANDARDS ARE
M. A. CHAMBERS, CHM., CHARLES
T. DIXON, JESSE M. PIKE, GERALD
M. STAHL AND ROBERT NEAL
WATSON**

Hourly income	Second year Students	Third year Students	Fourth year Students	Graduating Seniors
	%	%	%	%
\$ 0.00		4	3.7	
\$00.0-0.50	5.5	2		
\$0.51-0.75	16.5	14	18.5	6.9
\$0.76-1.00	61	56	29.6	17.2
\$1.01-1.25	11	22	25	20.6
\$1.26-1.50	5.5	2	18.5	37.9
\$1.51-1.75				
\$1.76-2.00			3.7	10.3
\$2.01-2.25				6.9

amount of practical experience. The student having the greater number of years in school will be paid more than the beginning student; the student having the greater amount of experience will be paid more than the student who has none. The beginning student with no experience in a pharmacy is at one end of the pay scale whereas the rising senior who has all or practically all of his required experience is at the other end of the scale.

The trainees were asked if this experience engagement was satisfactory and why. An overwhelming majority (85%) expressed satisfaction with the experience; the others were undecided or dissatisfied. The most frequent comment made as to why the experience was satisfactory was "The pharmacist helped me to learn the store operations." Other comments received were:

- "I learned how perfect and precise a pharmacist must be"
- "Pharmacist was a good man to work for"
- "I now know pharmacy is what I want"
- "I enjoy serving people"
- "I learned how to handle the public"
- "I gained experience in many departments"

The interns were asked if they benefited from this experience and why. It is a tribute to the merit of this requirement that the students agreed unanimously to this benefit; not a single respondent suggested its abolishment. Some of the reasons given as to why the program is beneficial are:

- "I learned the general plan of operation"
- "Dispensing drugs is a great responsibility"
- "I learned the purpose of the pharmacist in the doctor-patient relationship"

"It broadened my knowledge of pharmacy"

"It confirmed my desire to be a pharmacist"

"I filled prescriptions and discovered the necessity of a chemical background"

"I learned things that will be helpful in school"

"I gained confidence in meeting people and managing a store"

The question was asked "What was needed most to improve the benefit you received from this experience?" The answers were quite varied. However the two replies given most frequently are:

"I would like to work more in the prescription department"

"I would like to have more help from the pharmacist"

Others said:

"The pharmacist should know more about the school and training programs"

"I would like to fill more prescriptions"

"I would like to have the pharmacist help me on my notebook"

"There should be a better correlation between the school and the practical experience"

"There should be fewer daily entries in the notebook and more worthwhile projects"

Information obtained through this survey indicated the intern program is a valuable and beneficial adjunct to the student's total educational experiences. This notwithstanding, the program can be improved and rendered even more valuable. Emphasis should be shifted from an employer-employee relationship to a teacher-student relationship. This is the relationship we see in medicine, dentistry, and nursing—students

receive on-the-job training or practical experience under the supervision of clinical instructors in these teaching institutions.

Suggestion has been made that a similar arrangement be investigated for pharmacy except in reverse; i.e. the pharmacists engaged in teaching interns could be considered for appointment as Clinical Instructors in Practical Pharmacy in the Department of Extension Services at U.N.C.'s School of Pharmacy.

The year of internship represents an excellent opportunity to provide the trainee with valuable, guided experiences. A set of very carefully considered objectives for this program should be drawn together along with a list of problems and projects which are designed to meet these objectives. This will let the trainee and the pharmacist know what is expected of them and how the expectations can be met.

As an example, the following are suggested objectives for consideration:

1. To aid and guide the student in his transition from college to professional practice.
2. To give the student an opportunity to apply his education in pharmaceutical practice.
3. To provide the student with experiences which will make his college courses more meaningful.
4. To develop a set of moral values and a professional conscience.
5. To develop the student's ability to analyze critically and constructively.

The author would be most interested in receiving comments from the readers as to how they think the internship program can be improved.

Eubanks Drug—Chapel Hill Landmark—Sold

A Chapel Hill landmark—Eubanks Drug Company—changed ownership on February 1. Ben Courts, former manager of Mann's Drug operation in Eastgate Shopping Center, Chapel Hill, is the new owner of Eubank's.

The building housing Eubanks has been sold to the North Carolina National Bank, which is located next door to the pharmacy. Mr. Courts has a six months lease on the building.

Eubanks has been a part of the Chapel Hill scene and University life for nearly 70 years. In commenting on the change, Bill Prouty, writing in The Chapel Hill Weekly, expressed local sentiment:

"Chapel Hill will never be quite the same when Eubanks Drug Company, one of the last of the old time' drug stores, goes out of business the last day of this month. For over sixty years the store, along with its venerable proprietor, Boss Clyde Eubanks, has been a landmark in Chapel Hill second only in prominence to the Old Well and Old East Dormitory."

Both Mr. and Mrs. Courts are UNC pharmacy graduates, she in 1956 and he in 1957. Mrs. Courts worked in Eubanks as a pharmacist during Mr. Courts last year in pharmacy school.

Mr. Eubanks is the oldest pharmacist in active practice in the state. He is 93 and has been working seven days a week. While he is giving up the active management of the pharmacy, Mr. Eubanks is not cutting himself off from Pharmacy. He will still be around to meet his friends as they walk up and down Franklin Street.

DISTINCTIVE



Carry your
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personalized copy right into your customers
home..... for the life of the Prescription.

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Representative:

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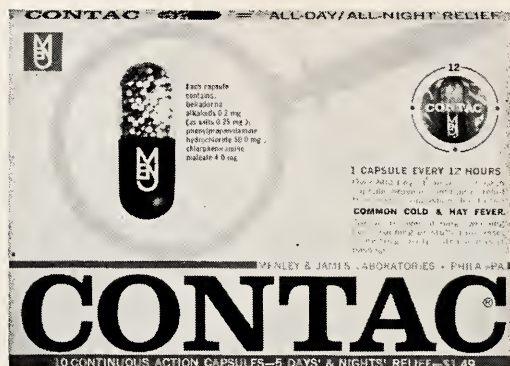
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CONTAC is a superior product—it creates satisfied customers.

CONTAC is your most profitable cold product.

CONTAC is the most heavily advertised cold product, with 36 million consumer impressions every day—and all advertising directs customers to the pharmacy.

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Koonce Appointed Member State Board of Health

Sammel G. Koonce, Chadbourn pharmacist and graduate of the School of Pharmacy, University of North Carolina, has been appointed to the State Board of Health by Governor Terry Sanford. He succeeds J. C. Jackson, pharmacist member of the Board for many years.

Mr. Koonce has been active in the community life of Chadbourn and Columbus County. He is a member of the Chadbourn Board of Education and serves on the newly appointed Consolidated School Board. In mid-January he was selected as one of a 12-member board of trustees of the Columbus County Community College.

Mr. Koonce served in the U. S. Air Force during WWII and graduated from the UNC School of Pharmacy in 1948. He is associated with the Koonce Drug Company

which his father, John E. Koonce, established about 60 years ago.

Mr. Koonce is married to the former Ann Dudley of Mullins, South Carolina. They have two children—Harriet Anne and Sammy, Jr.

Well Placed Trust

Editorial reprinted from the *News Reporter, Whiteville*

Governor Sanford's appointment of Samuel Koonce of Chadbourn to the State Board of Health is not only an honor but also deserved recognition for excellence in public service to the people of his native county.

As he expressed upon being notified of the appointment, a close relationship exists between public education and public health of youth and adults alike.

(Concluded on page 40)



PHARMACIST SAMUEL G. KOONCE (3rd from left) OF CHADBOURN, NOW A MEMBER OF THE STATE BOARD OF HEALTH, IS SHOWN WITH DR. BEN W. DAWSEY OF GASTONIA, GOVERNOR SANFORD AND STATE HEALTH DIRECTOR, J. W. R. NORTON.

NEW YEAR = NEW POLICY

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The ADI proudly announces
A Package-prescription-plan
For your total store protection
All at 20% below ordinary cost

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with



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Chapel Hill, North Carolina



TAR HEEL DIGEST

Asheboro—Jack Duggins, pharmacist associated with the Asheboro Drug Company, has been elected by the Asheboro City School Board to fill an unexpired term of a deceased member.

Lincolnton—A. Hal Cornwell, President of the N. C. Rexall Clubs, was one of four North Carolina pharmacists attending a special Rexall meeting in Atlanta on January 11. Purpose of the meeting was to help plan Rexall's Southeastern sales program.

Kings Mountain—New lights, new flooring and some rearranging in the service area has been completed at Kings Mountain Drug Company.

Mount Airy—NCPA President-Elect W. S. Wolfe is reported in good condition following surgery at a Mount Airy hospital.

Raleigh—Bill Bradley, North Hills Pharmacy, is serving as assistant ballroom chairman of the Raleigh Bachelor's Club.

Manteo—Keith Fearing, Manteo pharmacist and former member of the General Assembly of North Carolina, has been elected Dare County vice president of the Southern Albemarle Association.

Andrews—E. U. Burch, owner of the Burch Drug Store, will move his pharmacy to the recently purchased Henn Theatre Building.

Mocksville—Roy W. Collette, Jr. is co-chairman of the 1964 March of Dimes in Davie County.

Gastonia—Robert F. Grissom, Jr., a graduate of Belmont Abbey Junior College, has been appointed a regional hospital representative of the southern region for J. B. Roerig and Company.

Hertford—Local high school students heard about Pharmacy as a Career during a recent career day program. The speaker was Sidney Harmon of the S & M Pharmacy.

Randall Appointed

W. H. Randall, Lillington pharmacist, has been reappointed a member of the Nursing Home Advisory Council to the State Board of Health for a term ending in 1966.

Duties of the Council are to consult and advise with the State Board of Health on matters of policy affecting the administration of the nursing home program and to develop rules, regulations and standards governing the operation of nursing homes.

Pharmacy Represented

Pharmacy was represented at the January 18 meeting of District IV, Health Careers for North Carolina, Raleigh, by Dr. Melvin A. Chambers of the UNC School of Pharmacy and by Mr. and Mrs. W. J. Smith of the NCPA.

About 400 high school students were present for the 1-day program.

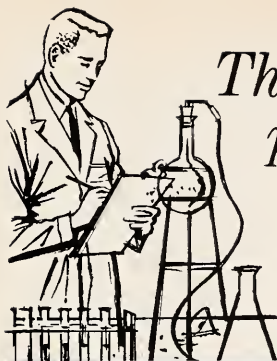
SMITH

WHOLESALE DRUG CO.

SPARTANBURG, SOUTH CAROLINA

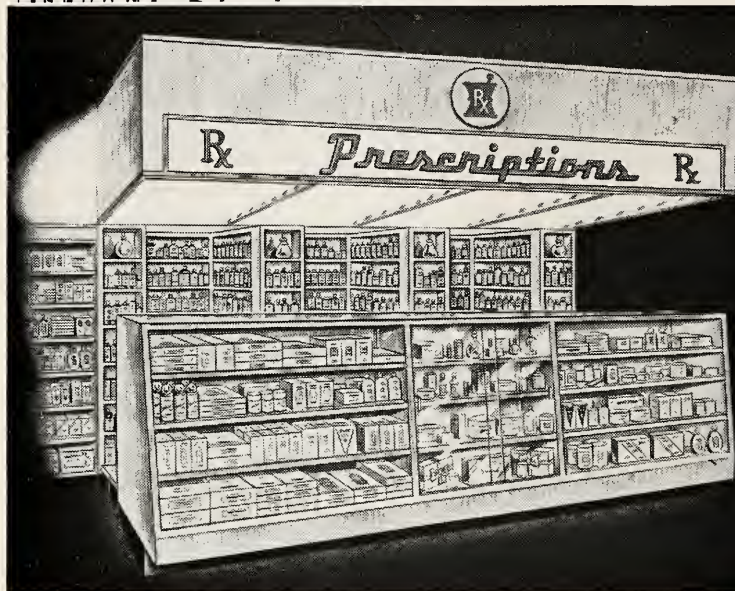
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many designs
that can be
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to suit your
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The prescription department is the professional center of your store and should dominate all other departments. Dramatic lighting found in "Key Lumilite Rx Canopies" focus the shopper's attention on your Rx department and at the same time provides excellent lighting for compounding your prescriptions.

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☐ Expand ☐ Modernize ☐ Build
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Firm Name.....

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City.....

State.....



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LYNCHBURG, VIRGINIA

Gillespie Named Field Manager by Parke, Davis and Company

Parke, Davis and Company has announced the appointment of Joseph E. Gillespie as field manager for the pharmaceutical firm's Atlanta Branch.

N. L. Yarbrough, manager of U. S. Sales Operations for Parke-Davis, said Gillespie will be headquartered in Raleigh, N. C.

A native of Reidsville, N. C., Gillespie, 33, is a graduate from the University of North Carolina with a B.S. degree in chemistry.

He joined Parke-Davis in 1955 after serving as a chemist for the state of North Carolina, and covered a sales territory around Raleigh.

The Atlanta Branch, managed by G. F. Johnson, covers all of Georgia, North Carolina and South Carolina, and parts of Florida, Alabama and Tennessee.

Gillespie and his family reside at 5015 Shamrock Drive, Raleigh, N. C.

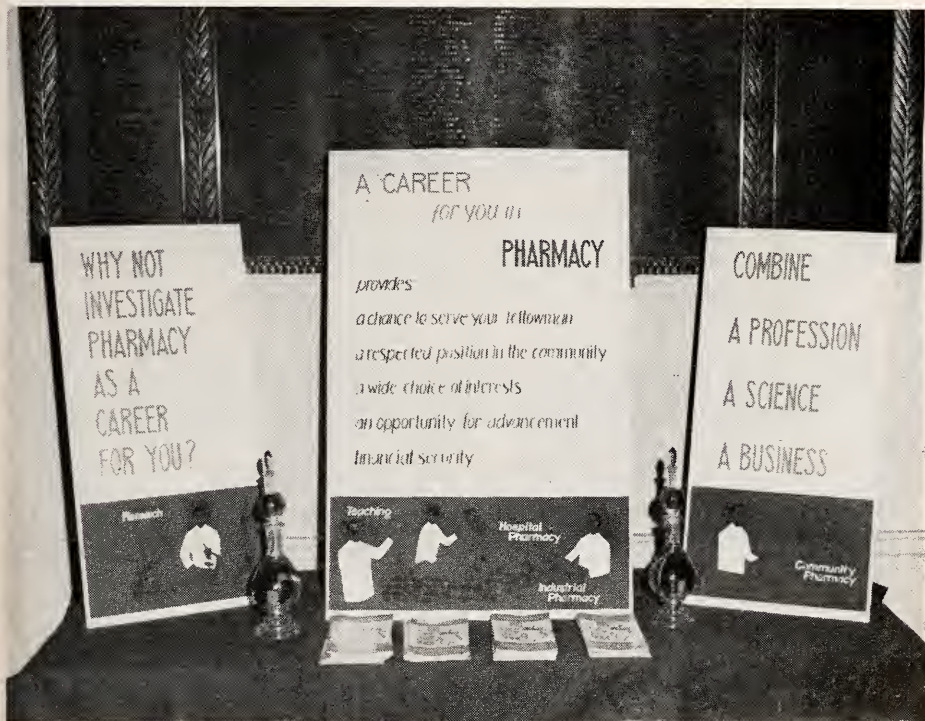
Liles Now Owner of Andrews Pharmacy

Announcement has been made by Percy B. Ferebee that he has sold his half interest in the Davis Drug Store in Andrews to Mr. and Mrs. Fred Liles, Jr.

The pharmacy, established in 1912, was purchased in 1938 by the late Lee Watkins and Mr. Ferebee. Mr. Liles, a licensed pharmacist in N. C., Georgia and Alabama, has been manager of the pharmacy since mid-1963.

Reelected Chairman

Roger Sloop, Winston-Salem pharmacist associated with Bobbitt's College Pharmacy, has been reelected chairman of the Forsyth County Board of Health.



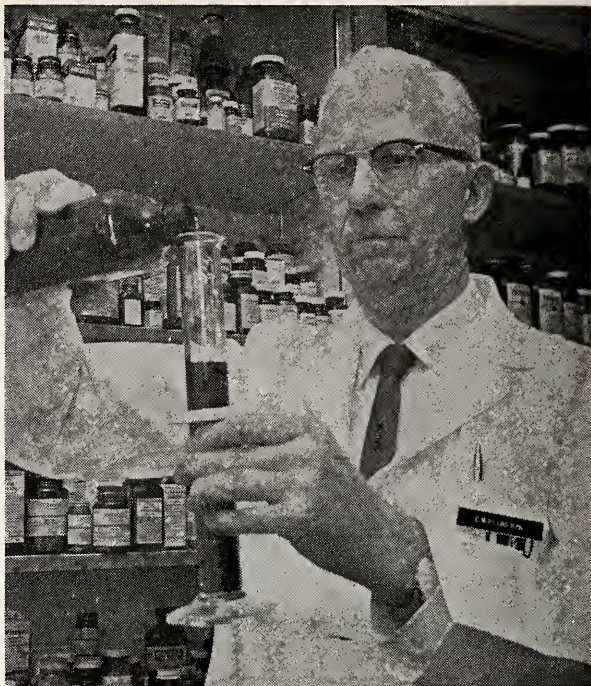
THIS 3-PANEL PHARMACY CAREER WINDOW DISPLAY TOGETHER WITH APPROPRIATE BOOKLETS IS AVAILABLE ON A FREE LOAN BASIS FROM EITHER THE NCPA OR THE UNC SCHOOL OF PHARMACY. DISPLAY (RED, BLUE AND BLACK) REQUIRES MINIMUM OF 6' OF SPACE; CAN BE EXPANDED BY USING AVAILABLE PHARMACY SYMBOLS AND EQUIPMENT. DESIGNED AND PRODUCED IN CHAPEL HILL VIA SUPPORT OF THE N. C. PHARMACEUTICAL RESEARCH FOUNDATION.

Rollins—Hospital Pharmacist of the Year

E. W. Rollins, chief pharmacist at N. C. Baptist Hospital, Winston-Salem, has been named "Pharmacist of the Year" by the N. C. Society of Hospital Pharmacists.

Pharmacist Rollins has operated the pharmacy since it was established at Baptist Hospital in 1942. He directs a staff of five, teaches classes for nursing and medical students and takes an active part in the affairs of the Forsyth Pharmaceutical Society and the N. C. Society of Hospital Pharmacists.

A South Carolinian, he moved to Winston-Salem in 1935. Married to the former Miss Agnes Wingo, there are three sons. One, Stuart W., is a pharmacist at Stanleyville.

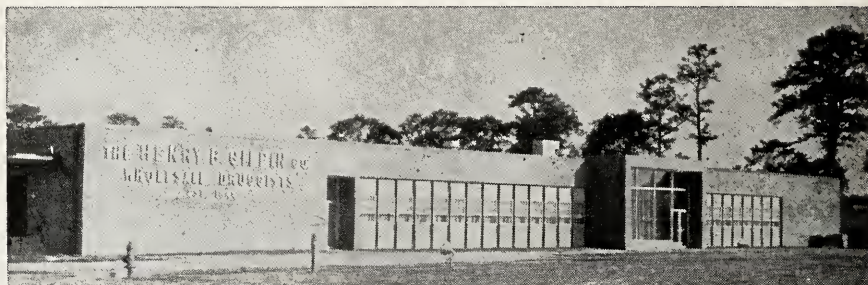


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Full Line, Full Service Wholesale Druggists Since 1845

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Norfolk Division

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service to the pharmacists of
the eastern section of North Carolina**

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Plans Shaping Up for Charlotte Convention

800 Delegates Expected

Preliminary details of the 84th annual convention of the North Carolina Pharmaceutical Association, scheduled for Charlotte, April 12-14, have been announced by Hoy A. Moose, president of the NCPA.

The convention will open with an "Awards Session" on Sunday afternoon, April 12, 3 P.M., in The Queen Charlotte Hotel, convention headquarters. A banquet with nationally known leader and the keynote speaker concludes the April 12 session.

Four NCPA business sessions are scheduled: two on Monday and two on Tuesday. Convention officials are arranging 2-hour sessions with emphasis divided equally between professional and commercial programs.

Harmony House Productions of Charlotte will arrange the entertainment program. The Monday night program will be under the co-sponsorship of McKesson and Robbins and Scott Drug Company; the Tuesday night program will be sponsored by the Traveling Men's Auxiliary of the NCPA.

Since this is the 50th annual meeting of the Traveling Men's Auxiliary, an all-out effort is underway by the TMA's to secure maximum attendance-membership this year. J. M. Morgan, TMA membership chairman, has arranged with the wholesale druggists of North Carolina to rubber stamp all purchase orders going to manufacturers and all invoices going to customers with appropriate convention reminders.

A pre-convention rally will be held in Charlotte in late February.

Free Enterprise Awards Presented

James S. White of Mebane and James Evans of Marion have been presented awards by the Small Business Administration for their work in promoting Free Enterprise through the Rexall Drug Company.

To Open Professional Pharmacy

Hallie C. Reaves, Asheboro pharmacist, effective April 1, will own and operate a professional pharmacy in the new Pinehurst Medical Center.

The Center, located opposite the Moore County Memorial Hospital, is being built by a group of twelve physicians. Since selling his Asheboro pharmacy, Mr. Reaves has been employed by Chatham Drug Store, Siler City.

In Charge of Ladies Events

Mrs. Worth Blackmon, President of The Charlotte Woman's Auxiliary, has been appointed Local Chairman for the forthcoming annual meeting in Charlotte in April. Mrs. Blackmon's husband is associated with Sealtest of Charlotte.

A number of special events are being planned for the ladies who attend the meeting.

400 TMA Members

Forrest Matthews, President of the Traveling Men's Auxiliary, has a goal of 400 TMA members this year. To reach this goal, 50 new members must be added to the roll. You can assist by encouraging prospects (sales representatives who call on you) to affiliate: Mail \$5 to J. Floyd Goodrich, 2121 West Club Blvd., Durham. Membership includes year's subscription to Carolina Journal of Pharmacy, Year Book and listing on roster poster (mailed to all N. C. pharmacies).

STANLEY KNIGHT SODA FOUNTAINS AND FOOD SERVICE EQUIPMENT

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“BC” starts working in minutes . . .

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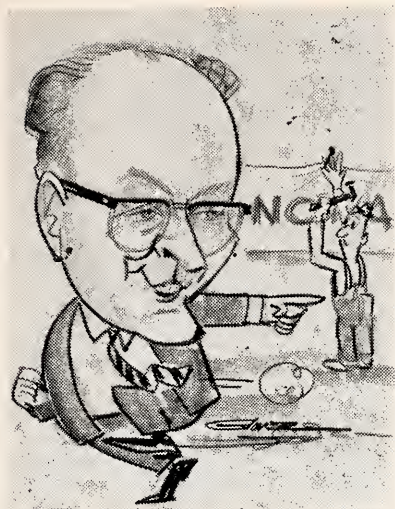
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packages per year*

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DURHAM, NORTH CAROLINA





Charlie Herndon of Fayetteville, a key witness in trial of a narcotics ring several years ago, is dead. According to newspaper accounts of the death, Charlie arranged with a friend to purchase some paregoric. The purchase was made but in some manner, Charlie received oil of wintergreen, not paregoric. He died a few hours after gulping down the oil.

A large motel-restaurant now under construction near the Institute of Pharmacy in Chapel Hill will fill a long need for nearby housing to the NCPA Office. As an example, in planning for the NCPA Fall Seminar the two major housing facilities—Carolina Inn and University Motel—offered a total of two rooms for the dates selected. Result: plans for the Seminar were dropped. It is anticipated the NCPA will work closely with the new, non-University controlled motel.

All students, new and old, will understand and perhaps sympathize with the pharmacy student who recently noted this on an exam question: "My mine (?) has went blank."

Dean Brecht, in commenting on requests to use his influence to obtain tickets to University basketball games: "The University gives me the privilege in standing in line like everyone else."

Andrews Pharmacy, Winston-Salem, uses this code: C&D—charge and deliver; COD—cash on delivery; FOB—Fetch it on back.

What do these pharmacists have in com-

mon? Robert T. Giles, Candor; V. V. Secrest, Monroe; Miss Elelyn Williford, Angier; H. F. Bobbitt, Glen Alpine; G. G. Iuman, Rockingham; and J. P. Burnett, Jr., Rocky Mount.

Answer—their birthday is December 25. So a Christmas gift does double duty.

Increasingly, pharmacists are being picked (and accepting) for top community posts. In Columbus County, to get the new community college underway, two of the 12-member labor of trustees are pharmacists: Samuel Koonce of Chadbourn and H. G. Dameron of Tabor City. Dameron is also serving as chairman of the county board of education.

Note this statement by the President of the National Association of Chain Drug Stores: "Only 10.8% of drug store patrons consider price a prime consideration in the purchase of a prescription; 40% of Rx customers choose their source because of confidence and trust in the pharmacist who dispenses the medication."

January definitely was not one of Squibb's better months. Following loss of a quarter million dollars worth of drugs to hijackers, a mixup of penicillin tablets with aspirin tablets and recall of some Theragran, we assume the company is happy to move into February. In connection with the penicillin-aspirin deal, first reports that something was wrong came from a pharmacy in Reidsville and a hospital in Omaha, Nebraska.

The President of The Medical Society of the State of North Carolina, in closing a January 25 meeting in Pinehurst, said "Let this not be a NATO (No action, talk only) meeting." The abbreviation is occasionally used by young ladies in referring to their dates.

A Salisbury pharmacist reports overhearing a conversation which took place in front of his pharmacy. One of those foreign cars with motor in the rear was parked at the curb; another car of same make, obviously in mechanical difficulty, managed to make it to the curb. The drivers, both ladies, discussed the situation. Driver #2, after looking up front, and finding no motor, was assured by Driver #1: "I have a spare in the rear of my car."

STATE BOARD OF PHARMACY

MEMBERS—David D. Claytor, Greensboro; Harold V. Day, Spruce Pine; F. W. Dayvault, Lenoir; N. O. McDowell, Jr., Scotland Neck; Robert Neal Watson, Sanford; H. C. McAllister, Secy.-Treas., Box 471, Chapel Hill, N. C.

New Pharmacies

High Point Memorial Hospital Pharmacy, 225 Boulevard, High Point. W. R. Peters, Administrator, Ana M. Carralero, pharmacist-manager.

Eckerd's of Chapel Hill, Inc., Eastgate Shopping Center, Chapel Hill. Eckerd Corporation, owner, Ingrid Powers, pharmacist-manager.

Change in Ownership

Ward-Whaley Drugs, Inc. (Formerly Northwoods Pharmacy), 344 Henderson Drive, Jacksonville. Lloyd M. Whaley and Joseph W. Ward, owners. Joseph W. Ward, pharmacist-manager.

Johnson Drug Co., Inc., Store No. 1, 216 Old Bridge St., Jacksonville. Elizabeth Johnson and C. L. Shields, owners. Wm. D. Medlin, pharmacist-manager.

Johnson Drug Co., Inc., Store No. 2, 714 New Bridge St., Jacksonville. Elizabeth Johnson and C. L. Shields, owners. C. L. Shields, pharmacist-manager.

Butler and Carroll Drug Co., Inc., 129 E. Broad St., Dunn. P. Donald Jackson, Mrs. Jean Jackson and W. W. Carroll, Sr., owners. W. W. Carroll, Sr., pharmacist-manager.

Tarboro Drug Co., Inc., 421 Main St., Tarboro. Jack and Lila Mobley, Dorothy Mobley, owners. L. R. Bell, pharmacist-manager.

Central Avenue Drug Center, 2611 Central Avenue, Charlotte. Jack P. Jolly, owner. C. R. Rhodes, pharmacist-manager.

Fairview Pharmacy, Inc., 602 Fairview Avenue, Wilson. Henry E., Carl V. and Mattie D. Williams, owners. William T. Williams, pharmacist-manager.

Brown Drug Company, 102 S. Main St., China Grove. John H. Brown and Harry L. Haus, owners. John H. Brown, pharmacist-manager.

Elam Drug Co., Inc., 2112 Walker Ave., Greensboro. J. V. and Lucille Farrington,

owners. J. V. Farrington, pharmacist-manager.

Floyd-Anderson Drug Co., Main St., Fair Bluff. Mrs. Guy L. Bailey, Sr., owner. M. W. Davis II, pharmacist-manager.

Grifton Rexall Pharmacy, Inc., 207 Queen St., Grifton, N. C. A. Dewey Wall, Helen D. Purser, Inez H. Wall, and Miles H. Purser, owners. Helen D. Purser, pharmacist-manager.

Summerfield Drug Co., Inc., Summerfield. E. T. Walker and A. J. Muratori, owners. A. J. Muratori, pharmacist-manager.

Matthews Drug Store, Vance St., Clinton. H. S. Matthews and Robert E. Bishop, owners. Robert E. Bishop, pharmacist-manager.

Reciprocity

Ernest Herring Pearrell—Maryland, H and W Drug Co., Newton.

Donald W. Jordan—Pennsylvania (Is with VA at Oteen), #1 Buchanan Road, Asheville.

Emanuel Newmark—New Jersey (Med student at Duke. Will do part-time and relief in Durham), 915 Lambeth Circle, Apt. 14 A, Durham.

Dewayne Paul Franzen—Michigan (Connected with Home Drug Stores in Greensboro), 1614 Glenridge Road, Woodmere Park, Greensboro.

Guests at Board Session

Forrest Matthews, President of the Wake County Pharmaceutical Association, and T. W. Youngblood of Raleigh were guests at the January 21 meeting of the N. C. Board of Pharmacy.

License Revoked

The pharmacist license of W. L. Mayson, Mayson's Pharmacy, Hendersonville, has been revoked by the N. C. Board of Pharmacy.

Notice of Rule Making

At the March 17, 1964, meeting of the Board of Pharmacy, at its office in Chapel Hill, N. C., the Board proposes to amend Article IV, Section 2 of the Rules and Regulations of the Board by adding after the first sentence in Section 2 the following:

"Upon evidence satisfactory to the Board that the conditions as represented in the application for any pharmacy or drugstore permit do not in fact obtain, the Board reserves the right to recover and withhold said permit. When a permit is returned to the Board in compliance with the representations made in the application, or is recovered by a duly authorized representative of the Board for failure to maintain a pharmacist-manager, or for failure to maintain the conditions as represented in the application, the permit shall immediately become inoperative and may be reinstated only after a supplemental application has been filed with the Board and the Board has satisfied itself that all deficiencies have been corrected."

Any person desiring to be heard on this proposal is hereby invited to be present at the meeting. Any person not desiring to attend the meeting may file written comment on the regulation with the Secretary of the Board with the assurance that such comment will be brought to the attention of the Board prior to any amendment of the Rules and Regulations.

Gaston County

J. D. Hicks, Executive Secretary of the Gaston County YMCA, was guest speaker at the January 23 meeting of the Gaston County Pharmaceutical Society, held in Gastonia.

Three major items of business were discussed: (1) the distribution of copies of the North Carolina Dental Formulary to local dentists; (2) awarding of a scholarship to a third year pharmacy student; and (3) the closing of pharmacies on holidays which results in prescriptions going to a local hospital.

At a previous meeting of the Society, some of the Society's funds on checking account were transferred to the scholarship fund.

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Feb. 3
-Feb. 28

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listed below will receive
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Elixir pints ☐ gals. ☐

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Arthralgen®-PR

Tablets 100s ☐ 500s ☐

Donnagel®

Suspension 6 oz. ☐

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Suspension 6 oz. ☐

Exna® (formerly NaClex) (benzthiazide, Robins)

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Pharmacy of the Month

Catawba Pharmacy, Salisbury, Owned and managed by Ben Savoia.

Top: The halo ceiling over the prescription department dominates the entire store even though the Rx Dept. is located in the rear. The lighted signs on the Rx front cases remind the customer of other sick room needs when he hands the Rx to the pharmacist. The floor of this Rx Dept. is raised 6 inches so pharmacist has clear view of entire pharmacy.

Center: The dropped ceiling and the hanging lights make the soda fountain an enjoyable place for a snack. The alternating formica panels on the front of the serving counter harmonize with the ceramic tile backbar. The backs on the stools allow the customers to relax comfortably.

Bottom: The upholstered plastic seats in the booths are comfortable and at the same time easy to keep clean. The wall over the booths tells the story of Pharmacy.

Unique Feature: Ceramic tile on backbar—probably a first for North Carolina.

Designing-installation under supervision of Ted Johnson, McKesson and Robbins, Inc., Box 2175, Charlotte, North Carolina.

Drug Landmark Closed

A Newton building which over the past 58 years has been the home of various pharmacies is now vacant. With the retirement of Miss Laura McConnell on January 31, the building which has housed Freeze Drug Store, Central Drug Store and Smith's Cut Rate Drug Company went on the market for lease to a prospective tenant.

Blue Law Held Unconstitutional

The State Supreme Court has declared the 1963 "Blue Law" unconstitutional. The court's decision was based on the exemption granted certain counties and municipalities within certain counties.

Although the state-wide law is no longer valid, The General Assembly also authorized counties and cities to adopt ordinances prohibiting the sale of certain "non-essential" items on Sunday. Raleigh has such an ordinance.



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They're always fresh and there's a wide variety to choose from.

Please your crowd. Display Lance.

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She came in for a carton of Sealtest Ice Cream, but while she's here—! Many a sizable sales tally is rung up every day by customers who select a store because it carries the quality brand they want . . . Sealtest!

You'll boost your ice cream volume—and your store volume—when you stock Sealtest, the one brand that is steadily sparked by Special Flavor promotions. These give additional power to the quality name, Sealtest. NEW in name, NEW in excitement, NEW in consumer appeal—each Sealtest Special Flavor is backed by a terrific promotion—

- **COLORFUL NEWSPAPER ADS**
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- **SPECIAL CARTONS, INDIVIDUALLY DESIGNED FOR EACH SPECIAL FLAVOR**

**NEW SPECIAL FLAVOR!
FEATURE IT!
PROFIT FROM IT!**



Whitney to Head D-O Association

H. A. K. Whitney, Jr., assistant chief pharmacist at Duke Hospital, was elected president of the Durham-Orange Pharmaceutical Association at a meeting of the organization in Durham on January 23. He succeeds Albert Clay, who has established a pharmacy outside the county.

A proposed revision of the D-O constitution and by-laws was discussed at length. Since adoption of the constitution and by-laws required unanimous approval, the matter was carried over until next meeting when objection to certain sections of the document was registered.

David D. Claytor of Greensboro was guest speaker. He discussed Greensboro's 24-hour prescription service—a project of the Greensboro Society of Pharmacists.

Bill Wells presided during the meeting. Roger McDuffie of Greensboro was present as a guest.

Greensboro Society of Pharmacists to Aid KO Polio Program

Officers, directors and committeemen of The Greensboro Society of Pharmacists met January 14 in Greensboro.

Two major committees were set up:

(1) A Rheumatic Fever Prophylaxis Program Committee to work with Dr. Ed Benbow of The Greensboro Heart Association. Members of the committee are Jack Ranzenhofer, chm., David D. Claytor, Al Mebane and Marion M. Edmonds.

(2) A KO Polio Program Committee to work with Dr. Sam Joyner. Members of the committee are William Brown, chm., Russ Mitchell, W. P. Rose and David Montgomery.

A credit bureau program is being established. Member pharmacies will pay \$90 a year for the service.

The Society is contributing \$25 to the "P. A. Hayes Memorial Fund" at Chapel Hill.

The KO Polio Program, under sponsorship of the Guilford County Medical Society, will require 5000 volunteers to man 100 stations on March 1. The goal is to immunize 200,000 people from 12 noon to 6 P.M.

Committee Maps Plans for Poison Prevention Week

The NCPA Poison Prevention Week Committee, meeting in Chapel Hill on January 26, approved this program as the state's tie-in with national observance of the Week, set for March 15-21:

1. To supply complete information to all local pharmaceutical groups and to encourage participation on an organized basis.

2. Special mailing to all NCPA members.

3. Plaque (to be presented in Charlotte at annual NCPA meeting on April 12) to (a) individual and (b) organization judged to have best over-all participation during National Poison Prevention Week.

4. To provide suitable newspaper mats for individuals or organizations who will underwrite their publication cost.

5. Repeat of WUNC-TV program if feasible.

6. Secure proclamation by Governor Sanford.

7. Display at NCPA Convention. Highlight some of the local participation material.

8. Purchase 42 color slide program—Poisons in Your House—and make available to on a free loan basis.

9. Arrange student program at UNC to familiarize pharmacy students with purpose of National Poison Prevention Week.

Members of the committee, present for the meeting, included Tom Burgiss, Chm., E. A. Brecht, Clifton S. Brinkley and Calvin Floyd.

Burgiss Appointed

Tom Burgiss, Elkin pharmacist, has been appointed a member of the Surry County Steering Committee to develop a plan to combat poverty in the county.

The committee is associated with the North Carolina Fund, which is charged with finding ways and means to break the "cycle of poverty" in North Carolina.

NCPA to Sponsor 2-Day Speakers Training Program

In cooperation with the Speech Training Service of Smith Kline and French Laboratories, the North Carolina Pharmaceutical Association will sponsor a 2-day "Speech Training Program" on March 11-12.



Justice Drug Company Completes Successful Year

In observance of one of the most successful years in the history of the 66-year-old Justice Drug Company, the entire staff of the wholesale drug firm recently gathered in Greensboro. Records were cited, commendation offered and gifts exchanged. The party concluded on the light side with music and a floor show.

On the opposite page are pictured some of the officials and employees of Justice Drug Company. The late P. A. Hayes inaugurated the year-end meetings many years ago—an employee type gathering we are happy to see his two son-in-laws continue.

Top, Left: W. P. Brewer, right, presents gift to D. F. Hayes. Mrs. Brewer is shown seated at the left.

Top, Right: J. C. Knight (center), presenting gift from the Justice salesmen to W. P. Brewer, left. On the right: S. T. Forrest, president of Justice Drug Company.

Second Row, Left: Ronnie Harris, left, presents gift to D. L. Bowden, operations manager.

Second Row, Right: W. P. Brewer, left, and S. T. Forrest, center, shown presenting 25-year service watch to J. H. Cole, Jr. Seated in the background: T. B. Waugh, salesman, who has had 44 years of service.

Third Row, Left: Gil Davis, center, acting on behalf of the employees of Justice, presents gift to W. P. Brewer, left, and S. T. Forrest, right.

Third Row, Right: R. L. Vaughn, Lynn Davis and Ricky Shearin enjoying act with member of the floor show.

Bottom, Left: Ricky Shearin, R. L. Vaughn and Lynn Davis with member of floor show.

Bottom, Right: Ricky Shearin, right, enjoying the Twist with member of the floor show.

Catawba County Pharmaceutical Association Organized in Newton

North Carolina's youngest pharmaceutical organization—The Catawba County

Pharmaceutical Association, was organized in Newton on January 19.

John Busbee, Busbee's Pharmacy, Claremont, was elected president. Serving with him will be Paul Walker, Newton Rexall Drug, Inc., Newton, vice president; and Charles C. Campbell, Campbell's Drug Store, Maiden, secretary-treasurer.

A constitution and by-laws were adopted at the meeting. Members of the Association, who are most enthusiastic over future prospects for the organization, will meet the second Sunday of each month.

Join Pfizer

Luther H. Hodge and Albertus R. Flowers have been appointed professional service representatives for Pfizer Laboratories.

Hodge, a graduate of East Tenn. State University, will be located in the Greenville area. Flowers will make his headquarters in Charlotte. He is a graduate of Lenoir Rhyne College.



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Soltice is the modern Quick-Rub that gets the most powerful TV push in its history this season.

More and more of your customers will be hearing about the chest rub that's pure white and nice to use. Be sure you have it for them.

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Make McCourt
Your "Buy-word"

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Drug Boxes - Call Checks
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Prescription Labels
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Clifford P. Berry, Representative
P. O. Box 306, Charlotte 1, N. C.

50th Anniversary

Mr. and Mrs. Kelly E. Bennett of Bryson City recently celebrated their 50th wedding anniversary.

The Bennetts have three daughters. One—Mrs. Mary Alice Greyer—is a pharmacist associated with her father in the operation of Bryson City Drug Company.

Medical Meeting Panelist

W. J. Smith, Executive Secretary of the NCPA, was one of four guest panelists appearing on a North Carolina Medical Society sponsored program—"Joint Effort Under Free Enterprise."

Other members of the panel were John Paul Lucas, vice-president of Duke Power Company; Holt McPherson, Editor of The High Point Enterprise; and Micou F. Browne, President of Occidental Life Insurance Company. Dr. David G. Welton of Charlotte was the moderator.

The meeting, held in Pinehurst on January 25, was attended by officers and committeemen of numerous county medical societies throughout the state.

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"SPRING AND SUMMER PROFIT SHOW"

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Spring and Summer Items

Graduation - Mother's Day - Father's Day

Sunday 9 A.M. - 9 P.M.

Weekdays 9 A.M. - 6 P.M.

Open After Hours By Appointment

REVIEWS WORTH NOTING

By H. A. K. Whitney, Jr.
*Assistant Chief Pharmacist,
 Duke Hospital, Durham*

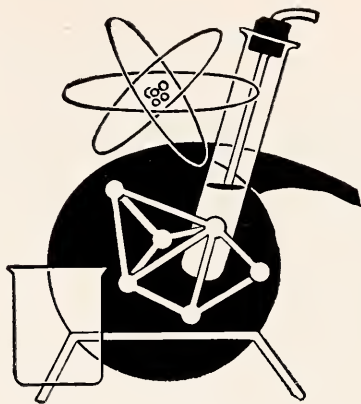
Penicillin: Panacea or Panic?—J. H. Fries, M.D. *Hospital Topics* 41:85 (Oct.) 1963.

The fact that penicillin can be given in massive quantities without producing deleterious reactions initially lulled clinicians into a false sense of security. Subsequently physicians were forced to re-evaluate opinions about the antibiotic and become more selective in their use of it. This paper attempts to review the scope of penicillin, the problems engendered by its use, and some suggested solutions or precautions. One of the most pressing problems as a result of such large-scale use of this drug is the alarming increase in allergic reactions. One study reported eighty percent of severe reactions were associated with the use of penicillin.

Physicians are now aware that only in instances of specific diseases or circumstances should penicillin be the drug of first choice. Newer biosynthetic penicillins hoped to be hypoallergenic unfortunately were not. In addition to checking the patient's history for penicillin sensitivity before giving it, cutaneous tests are useful and may be considered legally necessary in some instances. Newer techniques, such as hemagglutination tests, and the skin test with a synthetic polymer, penicilloylpolysine await further evaluation.

Some responsibilities of the hospital should not be neglected. The potential of syringes and needles previously used for penicillin to sensitize, and even in rare instances to produce allergic shock must be considered. It is recommended that penicillin be administered only with disposable syringes and needles. Consideration should be given to the protection of pharmacists and nurses from undue exposure to penicillin since it has been proven that this leads to sensitization and reactions.

Teaspoonful Dosage in Prescription Writing.—Edward Stempel, Ed.D. *N. Y. State Journal of Medicine* 63:2570 (Sept. 1) 1963.



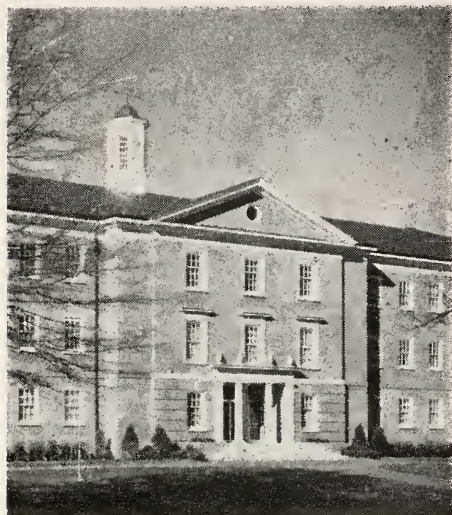
This article is intended as a guide to physicians so that liquid medication to be administered by the use of the teaspoon may be prescribed in conformity with the more accepted 5 ml. teaspoonful. A recent study has shown that the average content of the samples of teaspoons tested varied in volume from 4.77 to 7.11 ml. A prescription "signa" of either "f5i" (one fluid dram, about 3.7 ml.) or "4 ml." connotes that the patient will administer the medication with the aid of a teaspoon. However, the physician must realize that a prescription prepared on the basis of a dose of one fluid dram or 4 ml. results in the patient administering the prescription on the basis of 5 ml. teaspoonful doses and obtaining more medication per teaspoonful dose than the physician intended and desired. Since the capacity of one teaspoonful is considered as 5 ml., it is recommended that the physician write a "signa" of "5 ml." or "one teaspoonful" rather than writing "f5i" (one fluid dram).

Tate Elected

Sherwood C. Tate, Shelby pharmacist, was elected president of the Cleveland County Drug Association at a meeting of the organization in Shelby on January 19. He succeeds Wilson Griffin of Kings Mountain.

Ronnie Austell of Shelby was named vice president. Howard Lutz of Kings Mountain is second vice president; Bill Morris of Shelby, secretary-treasurer.

UNC PHARMACY SCHOOL NOTES



The response was very good to the letter mailed to pharmacists in December for annual contributions to the North Carolina Pharmaceutical Research Foundation but not as good as personal solicitation by county chairmen which was more effective in 1962 and 1960. Since the foundation operates on a fiscal year ending February 29 it is not too late for contributions.

Dr. M. A. Chambers, Assistant Dean represented the School of Pharmacy at the Health Careers Congress, District IV on January 18 held at the Student Union building on the campus at North Carolina State, the University of North Carolina at Raleigh.

Dean E. A. Brecht was the speaker at the January 21 meeting of the Chapel Hill Civitans. He discussed the useful courses available for adults through the local chapter of the American Red Cross.

There hasn't been a three-month period during the past three years when salesmen of magazine subscriptions have not fraudulently represented themselves in North Carolina communities as struggling pharmacy students. During mid-January telephone calls were received from Raeford and Mount Olive showing continuing activity by young men who never have had and do not have any connection with the University of

North Carolina School of Pharmacy. If the following information is repeated often enough it may be helpful in reducing this activity. The fraudulent nature of the transaction should be sent in writing to the company represented along with a claim for immediate refund. According to past experience the refund is made promptly and subtracted from commissions paid to the salesmen.

Student Branches of the NCPA and APhA

An interesting meeting on January 7 was addressed by three graduate students on the nature and special problems of their research projects. They were Carl T. Banguess, James Lim, and Robert Morris, all majoring in pharmacy.

HISTORICAL NOTE

By ALICE NOBLE, *Research Historian*

On January 10 I was privileged to be one of the guests at the Ackland Art Center for a reception and preview for the forthcoming publication of the "American Drawings of John White, 1577-90," by the University of North Carolina Press. White was a member of the colony sent out by Sir Walter Raleigh in 1585 to the New World and was given official instructions to draw maps and pictures of the region. The settlers landed on Roanoke Island and established the first English colony in America. Unfortunately for many reasons the colonists stayed only ten months and then returned to England. It was during this less than a year period that White made his careful and invaluable drawings of the Indians in the neighborhood of Roanoke Island and of the plant and animal life.

On the expedition with White was another learned man—Thomas Hariot, mathematician, surveyor and historian. He was commissioned to write the history of the colony and what a wonderful contribution he made. His history, entitled "A Briefe and true report of the new found land of Virginia," is not only delightful reading but furnishes information found nowhere else about our state in the sixteenth century.

I re-read my own copy of the book after seeing the White paintings. The author mentions "many Apothecary drugs of divers kinds including sweet gums" and the samples of them that he gathered. There is a paragraph about *Allum* and another concerning "*Wapeih*, a kinde of earth so called by the natural inhabitants; very like to *terra Sigillata*; and having been refined, it hath been found by some Phisitions and Chirurgeons to be of the same kinde of vertne and more effectual. The inhabitants use it very much for the cure of sores and woundes; there is in divers places great plentie; and in some places of a blew sort." Another drug discussed was "*Sassafras*, called *Winauk* by the inhabitants. It is found by experience to bee farre better and of more uses than the wood which is called *Guaiacum*, or *Lignum vitae*."

In the December issue of *American Heritage* there is a delightful and profusely illustrated article by P. R. Cartwright entitled, "I gave him barks and saltpetre." The story is a recording of the medical care administered by Captain Meriwether Lewis and William Clark to the members of their small company on the hazardous journey in 1803 "to explore the unknown reaches of the Missouri River and to find a route to the Pacific." President Thomas Jefferson had little sympathy for the physicians of the day with their bleeding, purges, etc., and probably for that reason did not include a medical practitioner in the personnel of the company, expressing a willingness to entrust medical matters to the leaders of the expedition, neither of whom were doctors. "Lewis' mother was a well-known herb doctor who had her own herb garden, grew and dispensed her own simples, and ministered regularly and faithfully to the sick of Albemarle county. Lewis shared his mother's interest in herbs and herb therapy and acquired much of her knowledge. Clark also had medical training of sorts. Like Lewis, he carried in his head the usual frontiersman's storehouse of medical information . . ."

"With an original budget of \$2,500, Lewis and Clark spent \$90.69 for medicines. According to one calculation, the purchases included 1,300 doses of physis, 1,100 of

BIRTHS

Mr. and Mrs. Gerald F. May are announcing the birth of a daughter, Ellen Kimberly, January 20, 1964, weighing 7 lbs. 8 ozs. Mr. May, UNC Pharmacy School Class of 1962, is with Nashville Drug Company, Nashville, North Carolina.

MARRIAGES

Dempsey Hill, UNC School of Pharmacy Class of 1963, and Shelba Jean Grady were married December 29th at the First Baptist Church of Deep Run, N. C. Mr. Hill is with Standard Drug Stores of Kinston.

emetic, 3,500 of diaphoretic (sweat inducer), and 15 pounds of febrifuge (fever reducer), not to mention sizable amounts of drugs for blistering, salivation, and increased kidney output. Thus equipped with everything from camphor and calomel to tourniquets and elyster syringes, the medical team of Lewis and Clark seemed ready for almost any emergency."

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Carolina Camera

Top: Mrs. David D. Claytor, center, president of The Woman's Auxiliary of the NCPA, guest speaker at a recent meeting of the High Point-Thomasville Auxiliary, is shown with (left) Mrs. Ernest Anderson, Jr. and Mrs. Joseph F. Bland.

Bottom, Left: As the reproduced newspaper notice indicates, Overman and Stevenson of Elizabeth City took slightly more than thirty years to fill its first million prescriptions. The third half million took less than eight years. If the fourth half million comes in four years, then Overman and Stevenson will be filling Rx #2,000,000 around 1968.

We congratulate ex-NCPA President John Stevenson and all those associated with him in achieving this notable record.

Bottom, Right (top): UNC pharmacy graduate Kader R. Ramsey, Jr. has joined Eli Lilly and Company as a sales representative with Rockingham as headquarters. Prior to military service, Ramsey was employed in Greensboro by the Crutchfield-Browning Drug Company.

Lower Right: William B. Watts, a native of Pageland, South Carolina and a graduate in pharmacy of the Univ. of South Carolina, has been named administrative assistant to James E. Koffenberger of Eli Lilly and Company. At one time Watts held a sales assignment with Lilly in Durham.

Mobley Is Injured

Benjamin K. Mobley, Burlington pharmacist, received facial injuries when his car skidded out of control on an ice-covered road. The accident occurred in mid-January as Mr. Mobley was returning to Burlington from Asheboro where he has been employed since the first of the year.

An Overdosage of Multiple Medications

Due to prompt, intensive medical care, a 52 year old female recovered from this massive dose of medications: 60—10 mg. Librium tablets, 60—10 mg. Marplan tablets, approximately 12—3 3/4 grain chloral hydrate tablets and approximately 6—100 mg. Nembutal tablets.

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DOINGS

OF THE AUXILIARIES

- Charlotte—Mrs. Julian Helms
- Chapel Hill—Mrs. Fred Semeniuk
- Cabarrus—Mrs. James Mitchener
- Durham—Mrs. Ben Bullock

Charlotte

The Charlotte Woman's Auxiliary met January 21st at the home of Mrs. Ernest Porter. The meeting, scheduled one week earlier, had been postponed because of bad weather.

A business session was conducted by the President, Mrs. Worth Blackmon, and plans were made for the Bridge Benefit to be held February 18th at the Charlottetown Mall. It had been decided that three parties would be held, a morning, an afternoon, and a night session.

It was also voted to honor Mrs. E. H. Hemmle as an Honorary Member of the Auxiliary.

Chapel Hill

The Chapel Hill Woman's Pharmaceutical Auxiliary met January 15th at the N. C. Memorial Hospital. Under the direction of Mrs. M. L. Jacobs, members folded and packaged surgical towels.

Mrs. William L. Sloan, president of the Auxiliary, reminded all present that the February meeting would be a bridge-luncheon at the home of Mrs. Fred Semeniuk, February 12th, and that the Bingo would be held Friday evening, April 3rd. Many lovely prizes have already been donated for this, and it is hoped there will be a good sale of tickets.

Durham

The January 20th meeting of the Mortar and Pestle Club was held at the home of Mrs. Ralph Rogers, Jr.

Mrs. James R. Casteel gave the devotion after which a short business session was conducted by the president, Mrs. Ben Bullock.

Mrs. Ralph Billeter, vice-president, introduced Mrs. M. G. Bobbitt, Jr., hair stylist and instructor of charm at a local beauty school. Mrs. Bobbitt told the ladies of the importance of styling one's hair to fit the personality as well as the contour and shape of the face. After discussing the latest trends in styling and answering questions posed by the group, Mrs. Bobbitt demonstrated the method of combing and putting finishing touches on hair styles given two members, Mrs. Billeter and Mrs. Ivey McDaniels who served as models.

Before concluding the program, Mrs. Bobbitt used Mrs. Rogers as a model to demonstrate the styling of a French twist.

Plans were made for the February 17th meeting to be held at Schrafft's Country Inn with the state president, Mrs. David Claytor, as guest speaker.

Cabarrus

The Woman's Auxiliary to the Cabarrus County Pharmaceutical Society met Tuesday, January 21st, at the home of Mrs. James Mitchener of Concord. Mrs. Harry A. Barringer, president, called the meeting to order, using the NCPA object.

Mrs. Hoy Moose gave the devotion in the absence of the chaplain, Mrs. Parks Lafferty, Jr., who was hospitalized.

Following a short business session, Mrs. Jesse Pike, Vice-President and Program Chairman, introduced Mr. Lee Moose of Mt. Pleasant who presented a program on Wild Flowers. He illustrated his talk with unusual and beautiful colored slides which he and his wife had made over a 30-year study of the subject. Mr. Moose gave both the common and botanical names, and the medicinal derivatives of several plants were given special attention.

Mr. Moose recently retired from an active career and he and Mrs. Moose are completely engrossed in this wonderful world of Wild Flowers. What a wonderful way to retire—never a dull moment for two such interesting people who can't find enough hours in a day for pursuing their hobby!

Before adjournment, it was announced that the March meeting would be held with Mrs. Rudy Hardy.

Poisoning. By Jay M. Arena, M.D., Duke University Medical Center. 440 + xvii pages. Price \$16.75. Charles C. Thomas, Publisher, 301-327 East Lawrence Avenue, Springfield, Illinois.

"This book like a new born babe was easy to conceive, but difficult to deliver," according to author Jay M. Arena, M.D. Dr. Arena, Professor of Pediatrics and Director of the Poison Control Unit at Duke University Medical Center, is qualified to write this book by more than 30 years of experience and special interest in the subject beginning as a medical student and resident in the new School of Medicine at Duke University.

The magnitude of accidental poisoning, particularly in children, was recognized in 1951 by the Academy of Pediatrics through its Committee on Accident Prevention which found that the majority of accidents treated by pediatricians resulted from poisoning. The Poison Control Center at Duke University was established within a few months after the first in Chicago during 1953. By July of 1961 there were 460 such centers in the United States.

It was difficult, obviously, to write a comprehensive text in concise form. The author succeeded in both directions. The "Chemistry-Symptoms-Treatments" of a wide variety of poisons include insecticides and other pesticides, industrial hazards, drugs, cosmetics, household necessities like detergents, poisonous plants and animal life, and a miscellaneous group. Conciseness is accomplished by numerous tabulations in alphabetical order. For example, the poisonous content may be found in the list (7 pages, double columns) of pesticides from Acme Garden Fungicide to X-It Rat and Mouse Poison.

In addition, there is interesting content on general considerations which include prevention, a listing of emergency drugs and equipment, supportive measures, closed-chest cardiac massage, blood transfusions and exchange transfusions, renal failure, and many more practical topics. It is obvious, for example, when the sizes of stomach tubes are specified and their use is discussed, that Dr.

Arena knows his subject from a long and active first-hand experience as well as a scholarly interest in the subject. This critical evaluation is applied throughout the book. As another example, the value and sometimes necessity for peritoneal dialysis is ended with the caution why it is not advised for infants less than one year old.

Every effort was made to keep the information up to the last minute before publication. The section on drug dangers (material medication) to the fetus includes thalidomide and older drugs less known for serious effect.

This book is intended specifically for the physician. It would be useful to the pharmacist in (1) increasing his understanding of drug actions, contra-indications, and cautions and (2) ready availability for information to physicians in emergencies. The text is impressive in being convincing that anyone with lesser qualification should be content with the strict limitations of first aid and gaining medical attention as quickly as possible.—Reviewed by E. A. Brecht, School of Pharmacy, UNC.



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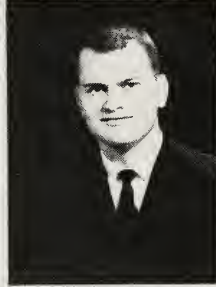
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Graduates, UNC School of Pharmacy, Class of 1964

BARBARA GOODWIN AKERS

Roanoke Rapids

Born Dec. 20, 1940; married, one child. Chapel Hill address: Route 2. Attended Queens College. Member A.Ph.A.-N.C.Ph.A. Student Branches, Pharmacy Senate, Kappa Epsilon, Carolina Women's Council, Secretary-Treasurer of dormitory, sophomore and senior classes. Practical experience at Aimar's Pharmacy, Beaufort, S. C. Employment preference: Chapel Hill.

JACK LEWIS ALEXANDER

Brevard

Born Sept. 4, 1936; married, two children. Chapel Hill address: 105 Johnson Street. Attended Western Carolina College, N. C. State. Member A.Ph.A.-N.C.Ph.A. Student Branches, Pharmacy Senate (president); President of Junior Class and of Student Body. Practical experience at Varner's Drug Store, Brevard and Glen Lennox Pharmacy, Chapel Hill. Employment preference: Western section.

HENRY O. BECK, JR.

Morganton

Born March 27, 1941; unmarried. Chapel Hill address: 206 W. Cameron Ave. Attended Mars Hill College. Member A.Ph.A.-N.C.Ph.A. Student Branches, Pi Kappa Phi. Employment preference: Greensboro area.

ALEXANDER FERNANDO BELMONT

Lima, Peru

Born May 27, 1943; unmarried. Chapel Hill address: St. Anthony Hall. Member A.Ph.A.-N.C.Ph.A. Student Branches, Pharmacy Senate, Phi Delta Chi. Has accepted employment after graduation.

JERRY LYNN BERRIER

Mocksville

Born July 12, 1940; unmarried. Chapel Hill address: 819 Pittsboro Road. Practical experience at Community Drug Store, Lexington and Boone Drug Store, Durham. Employment preference: Piedmont section.

VESTAL IRVING BOYLES, JR.

Pilot Mountain

Born July 31, 1941; unmarried. Chapel Hill address: 331 Parker Dorm. Member A.Ph.A.-N.C.Ph.A. Student Branches, Rho Chi (president), president of Senior pharmacy class. Practical experience at Hosvital Pharmacy, Mt. Airy. Has accepted employment after graduation.

NANCY RUTH BULLOCK

Bayboro

Born April 22, 1941; unmarried. Chapel Hill address: 201 Whitehead Dorm. Member A.Ph.A.-N.C.Ph.A. Student Branches, Kappa Epsilon, Secretary-Treasurer Freshman and Junior pharmacy classes. Practical experience at Street's Pharmacy. Has accepted employment after graduation.

JAMES BARBER CULBERTSON

Englewood, N. J.

Born Feb. 25, 1941; unmarried. Chapel Hill address: 112 Avery Dorm. Member A.Ph.A.-N.C.Ph.A. Student Branches, Pharmacy Senate (recorder), Phi Delta Chi (President, Secretary, Intramural Manager, Pledge Master). President

Sophomore Pharmacy Class. Employment preference: Raleigh area.

ROBERT WESLEY EDWARDS, JR.

Pinetops

Born Oct. 16, 1940; unmarried. Chapel Hill address: 117 W. Rosemary Street. Attended Campbell College. Member A.Ph.A.-N.C.Ph.A. Student Branches, Kappa Psi. Practical experience at Elm City Pharmacy, Elm City. Employment preference: Eastern section.

WILLIAM McBRAVER ELLIOTT, JR.

Forest City

Born June 17, 1939; married. Chapel Hill address: 705-C Hibbard Street. Member A.Ph.A.-N.C.Ph.A. Student Branches. Practical experience at Eckerd's Charlotte and Forest City Pharmacy. Employment preference: Eastern section. Veteran.

CHARLES EUBIE EVANS, JR.

Clarkton

Born Dec. 21, 1940; unmarried. Chapel Hill address: 5 Teague Dorm. Member A.Ph.A.-N.C.Ph.A. Student Branches. Practical experience at Dublin Drug Co., Dublin. Employment preference: Eastern section.

WILLIAM FLOYD FARMER, JR.

Warrenton

Born Sept. 12, 1939; unmarried. Chapel Hill address: 213 McCauley Street. Member A.Ph.A.-N.C.Ph.A. Student Branches. Practical experience at Hall's Drug Store and Boyce Drug Co. Employment preference: Coastal area.

JOSEPH CLIFFORD FRAZIER

High Point

Born April 16, 1931; married. Address: Raleigh Apts., C-6, Raleigh. Member A.Ph.A.-N.C.Ph.A. Student Branches. Practical experience at Mann's Drug Store. Veteran.

GLENN WILLIAM GLASER, JR.

Des Plaines, Ill.

Born October 25, 1941; married. Chapel Hill address: 2 Pettigrew. Member Theta Chi (Treasurer). Monogram Club. Has accepted employment after graduation.

WILLARD WILSON GRIGGS, JR.

Norwood

Born May 28, 1941; unmarried. Chapel Hill address: 127 Teague Dorm. Attended Mars Hill College (Associate in Arts). Member A.Ph.A.-N.C.Ph.A. Student Branches. Practical experience at Stanley Rexall Drug Co. Employment preference: Greensboro.

J. WINSTON HOLLINGSWORTH

Garland

Born Nov. 27, 1940; unmarried. Chapel Hill address: 117 W. Rosemary Street. Member A.Ph.A.-N.C.Ph.A. Student Branches, Kappa Psi. Veteran.

JOSEPH JARMAN

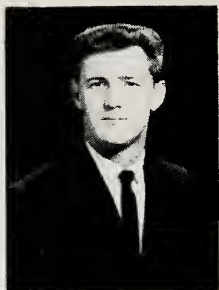
Jacksonville

Born Sept. 30, 1941; married. Chapel Hill address: Box 8, Tar Heel Trailer Court. Attended Campbell College. Member A.Ph.A.-N.C.Ph.A. Student Branches. Practical experience at New River Pharmacy, Jacksonville. Has accepted employment after graduation.

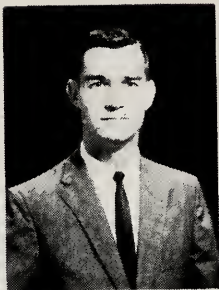
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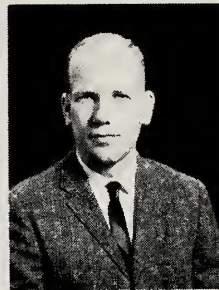
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SWANNANOA



DOWNEY C. PURCELL
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LOWELL



SANDRA ANN WOOD
GRAHAM



J.W. WOODARD, II
KENLY

WILLIS RAY JOHNSON, III
Jacksonville

Born March 22, 1940; married. Chapel Hill address: 711 Pritchard Avenue. Member A.Ph.A.-N.C.Ph.A. Student Branches, Pharmacy Senate, Phi Delta Chi (President). Practical experience at New River Pharmacy, Jacksonville. Employment preference: Eastern section.

LUTHER WAYNE KEITH
Denton

Born July 10, 1934; married, three children. Chapel Hill address: 130 Polk Street. Attended Pfeiffer College. Member A.Ph.A.-N.C.Ph.A. Student Branches, Pharmacy Senate. Practical experience at Mann Drug of Asheboro and Chapel Hill. Veteran.

JEAN WILLARD MCSWAIN
Shelby

Born May 15, 1936; married, one child. Address: 107-B Cheek Street, Carrboro. Attended Mars Hill College. Member A.Ph.A.-N.C.Ph.A. Student Branches. Practical experience at Walgreen's Drug Store, Durham. Has accepted employment after graduation. Veteran.

LEMUAL JAMES MERRITT
Belmont

Born Aug. 18, 1940; married. Chapel Hill address: 8 Howell Street. Attended Lenoir Rhyne College. Member A.Ph.A.-N.C.Ph.A. Student Branches. Practical experience at Shamrock Drugs, Charlotte and Catawba Pharmacy, Belmont. Has accepted employment after graduation.

WILLIAM DEVAUGHN ORANDER, JR.
Charlotte

Born April 6, 1942; unmarried. Chapel Hill address: 331 Parker Dorm. Attended Lenoir Rhyne College. Member A.Ph.A.-N.C.Ph.A. Student Branches, Kappa Psi. Employment preference: Charlotte area.

JUDY CAROLYN PATTON
Swannanoa

Born June 9, 1941; unmarried. Chapel Hill address: 149 Nurses Dorm. Attended Appalachian State Teachers College. Member A.Ph.A.-N.C.Ph.A. Student Branches, Pharmacy Senate, Kappa Epsilon (Pledge Class President), Dormitory House Council Representative. Practical experience at Ward's Drug Store, Swannanoa. Employment preference: Mountains.

DOWNEY CARTER PURCELL
Charlotte

Born April 3, 1938; married. Address: 317 Pine Street, Carrboro. Attended Charlotte College. Member A.Ph.A.-N.C.Ph.A. Student Branches. Practical experience at Eckerd's, Charlotte. Employment preference: Charlotte area. Member of National Guard.

PALMER DAVID QUACKENBUSH
Charlotte

Born May 28, 1940; married, two children. Chapel Hill address: 118 Poik Street. Member A.Ph.A.-N.C.Ph.A. Student Branches, UNC Men's Pee Club. Practical experience at Sloan Drug, Chapel Hill and Shamrock Drugs, Charlotte. Employment preference: Piedmont.

ROY PATTON RABB, II
Marion

Born Aug. 5, 1941; unmarried. Chapel Hill address: No. 1 Avery Dorm. Member, A.Ph.A.-N.C.Ph.A. Student Branches, Pharmacy Senate,

Vice-President of Senior Class, Orientation Counselor. Practical experience at Service Pharmacy, Marion and Ark. Baptist Hospital Pharmacy, Little Rock, Ark.

DANNY LEE RANDALL
Asheville

Born March 29, 1941; unmarried. Chapel Hill address: 117 W. Rosemary Street. Member A.Ph.A.-N.C.Ph.A. Student Branches, Pharmacy Senate, Kappa Psi (Regent), Professional Interfraternity Council (Secretary), Vice-President of Student Body, President of Sophomore Class. Practical experience at Eckerd's Asheville. Employment preference: Piedmont or Western sections.

CLYDE RANDY RHYNE
Valdese

Born February 27, 1941; unmarried. Chapel Hill address: 206 Fetter Lane. Member A.Ph.A.-N.C.Ph.A. Student Branches, Pharmacy Senate, Phi Delta Chi (Pledge Master, Master at Arms). Practical experience at Valdese Drug Co. Employment preference: Western section.

LARRY WILSON THOMAS
Dunn

Born Sept. 8, 1937; married, one child. Chapel Hill address: 154 Daniels Road. Member A.Ph.A.-N.C.Ph.A. Student Branches, Kappa Psi. Practical experience at Thomas Drug Store, Dunn and Professional Pharmacy, Durham. Has accepted employment after graduation. Veteran.

RONALD TUCKER TRIPP
Ayden

Born Aug. 8, 1939; married. Chapel Hill address: Box 38, Tar Heel Trailer Court. Member A.Ph.A.-N.C.Ph.A. Student Branches, Kappa Psi. Practical experience at Bissette's Drug Store, Greenville. Employment preference: Piedmont or Eastern section.

LEON STOKES WALKER
Denton

Born Sept. 14, 1935; unmarried. Chapel Hill address: 510 E. Franklin Street. Holds B.A. degree in Sociology from UNC. Member A.Ph.A.-N.C.Ph.A. Student Branches. Practical experience at Denton Drug Store, Denton. Employment preference: Piedmont section. Veteran.

JOHN DAVID WILSON
Lowell

Born January 1, 1940; married. Address: 300 W. Trinity Avenue, Durham. Attended Davidson College. Member A.Ph.A.-N.C.Ph.A. Student Branches. Practical experience at Knight's Pharmacy, Back Mountain and Akers Center Pharmacy, Gastonia. Employment preference: Piedmont section.

SANDRA ANN WOOD
Graham

Born Sept. 29, 1939; unmarried. Chapel Hill address: 321 Whitehead Dorm. Attended Elon College. Practical experience at Wrike Drug Co., Graham. Employment preference: Piedmont section.

JAMES W. WOODARD, II
Kenly

Born Aug. 3, 1937; married. Chapel Hill address: 106 Mason Farm Road. Member A.Ph.A.-N.C.Ph.A. Student Branches, Phi Delta Chi. Student Legislator from District IV, Rules Committee, Financial Committee. Practical experience at Westside Pharmacy, Durham. Has accepted employment after graduation.

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FOR SALE—Stanley Knight Bob Tail Soda Fountain in excellent condition. Front and back bar formica covered; has coke machine. Small National Cash Register. Make me an offer. B. T. Coward, Linn-Edwards Drug Company, Landis, North Carolina. UL-77147.

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FOR SALE—150 feet of Walgreen Gondola shelving—\$500. Also various showcases and counters at low price. L. E. Reaves, Jr., Reaves Drug Store, P. O. Box 5025, Fayetteville, N. C.

WANTED TO BUY—Retail pharmacy in Western North Carolina; prefer town of 10,000 or less and nothing east of Hickory and Gastonia. If you have the pharmacy I want, I have the cash. HLA-2, c/o NCPA, Box 151, Chapel Hill, N. C.

WANTED—Pharmacist for exclusively prescription work. Top salary plus fringe benefits. 44 hours per week. WSB-2.

Koonce Appointed Member State Board of Health

(Continued from page 11)

An active and devoted exponent of good schools and constant attendance of students, Mr. Koonce now enters a field where opportunities for service to the people will become even greater.

Certainly, it can be said in his behalf, and it is consistent with his thinking, that a sound body—good health—is the complement of an alert mind if young people would take advantage of the kind of schools he feels should be available for our youth.

While the new assignment will draw more heavily on his time, his becoming a member of the Board of Health will in no wise, we feel, alienate him from his interest in schools. Past and continuing performances affirm the assertion. He has served on the Chadbourne Board of Education for four years and more recently was named chairman of the Site Selection sub-committee of the proposed Community College for the county. When and if the college is established in the county, he will be among those who worked the hardest and exerted the greatest influences in making the hope a reality.

We congratulate Governor Sanford on the appointment. The trust is well placed and no one doubts that Sammy Koonce will fulfill the obligation with the same kind of fine service he has contributed in other public duties.

Paoloni Discusses Poisons

"Accidental Poisoning" was the topic of a talk to the Greensboro Junior Woman's Club on January 15 by Claude U. Paoloni, chief pharmacist at Moses Cone Hospital.

Mr. Paoloni opened his program by showing slides which included some statistics on accidental poisoning. He pointed out that an average of four deaths a day are caused by accidental poisoning and that three of these are children under five years of age.

Stanley Appointed

As part of Burrough Bros. Mfg. Company's recently announced expansion plans, Frank Stanley, formerly with Welton Laboratories, will join the company as regional sales manager.



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Yes, you can bypass us in an attempt to go direct, but there are always hazards and roadblocks in the form of excessive buying, increased book-keeping, shoddy service, and delays in delivery.

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Why not let us do your buying and warehousing? We can save you money, worry and time.

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**NORTH CAROLINA
PHARMACEUTICAL
ASSOCIATION
and
AFFILIATED
AUXILIARIES**

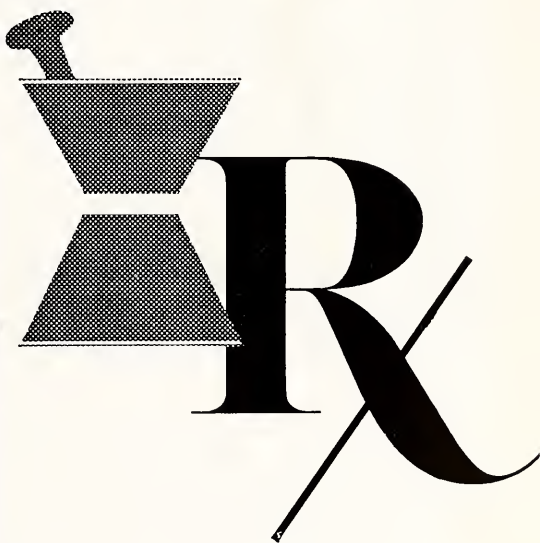
MAR 27 1964

84th

**ANNUAL
CONVENTION**

APRIL 12-14, 1964

**QUEEN CHARLOTTE HOTEL
CHARLOTTE, N. C.**



The Carolina **JOURNAL OF PHARMACY**

Volume XLV

MARCH, 1964

Number 3



Meet Gerry Mason, age 2½ years, one of approximately 400 youngsters on pediatric vitamin taste-test panel.

Little man with big buying power

Give him pediatric vitamins he really likes and he'll be your steadiest customer in the big and profitable vitamin market.

In one typical group, 91 percent of 400 youngsters said they liked the taste of the new vitamins. They reported, in fact, there were "none better."

Each preparation of this comprehensive new vitamin line is separately formulated especially for such "pediatric people."

For nutritional support they need, recommend the taste children like. They'll be back for more.

NOVACEBRIN™ CHEWABLE
MULTIPLE VITAMINS

NOVACEBRIN™ DROPS
MULTIPLE VITAMINS

AD-CEBRIN™ DROPS
ADC VITAMINS

also available
with fluoride

400227



The 84th Annual Convention

OF THE

North Carolina

Pharmaceutical Association

APRIL 12, 13, 14, 1964

HOTEL CHARLOTTE CHARLOTTE, N. C.

Will Again Give Us

An Opportunity to Meet and Greet

Old and New Friends of the

N. C. P. A.—Woman's Auxiliary—T. M. A.

LOOK FORWARD TO SEEING YOU THERE!!



JUSTICE DRUG COMPANY

Greensboro, N. C.

Beginning our 67th year of Service to the Retail Druggists of North Carolina

“But have you tried ‘BC’?”

Dozens of times each day in every market across North Carolina, people are being asked this question on television and radio. They are reacting too. More and more customers are trying “BC” for the first time. Keep your “BC” Powders and Tablets well displayed and watch your customers pick up on a good thing.

YOU CAN RECOMMEND “BC” WITH COMPLETE CONFIDENCE

“BC” starts working in minutes . . .

keeps working for hours

*Over 100 million
packages per year*

New red, white and blue
packages and displays

B. C. Remedy Company

DURHAM, NORTH CAROLINA



The House of Friendly Service



Scott Drug Company

Service Wholesalers Since 1891



helps keep customers in the pink...and you in the black

GERIFLEX makes it easier for your older customers to maintain physical vigor and a spirited view of life; provides 8 vitamins, 5 minerals, and the starch digestant Taka-Diastase.*

Each GERIFLEX Kapseal contains: Vitamin A, 5000 units; Vitamin B₁ (thiamine) Mononitrate, 5 mg.; Vitamin B₂ (riboflavin), 5 mg.; Vitamin B₆, Crystalline (cyanocobalamin), 2 mg.; Nicotinamide (niacinamide), 15 mg.; Choline Chloride (anhydrous), 25 mg.; Vitamin C (ascorbic acid), 50 mg.; Vitamin E (dolphatol- α -tocopheryl acid succinate), 5 I.U.; Ferrus Sulfate, 30 mg.; Copper Sulfate, 4 mg.; Manganese Sulfate (monohydrate), 4 mg.; Zinc Sulfate, 2 mg.; Dicalcium Phosphate (anhydrous), 200 mg.; Taka-Diastase (Aspergillus oryzae enzymes), 2½ gr.

41154

Encourage the health practice of one Kapseal each day. It means steady growth in sales volume for you.

GERIFLEX®
Kapseals®

PARKE-DAVIS

PARKE-DAVIS & CO., INC., KENILWORTH, N.J. 07033

The Carolina JOURNAL OF PHARMACY

March, 1964

VOL. XLV

No. 3

*

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PHARMACEUTICAL
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Do's and Don'ts To Help You Get the Most From the NCPA Convention

Do be prompt—all the way through. Pre-register so you won't have to stand in line. Be on time for meetings and social functions so that things can get underway and over with on schedule.

Don't stay with your own crowd or by yourself. Mix it up. Talk to delegates from all phases of the profession. This mixing process makes for greater exchange of ideas.

Do talk problems and solutions outside the meeting rooms—in the lobby, hotel rooms, everywhere. For many pharmacists, this is the biggest "plus" of the annual meetings.

Don't just sit and listen. Join the discussion. Ask questions. Steer the talk to matters of importance to you.

Don't fail to follow through. Take notes. After you return home, adapt the ideas you have picked up and put them to work. Remember the Old Proverb

"The dog that trots about finds a bone."



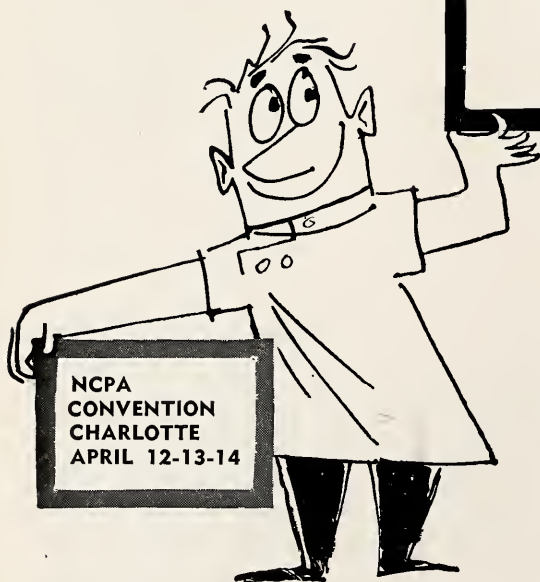
The Carolina Journal of Pharmacy is published monthly by the N. C. Pharmaceutical Association, Box 151, Chapel Hill, N. C. Subscription rate: \$3.00 a year; single copy, 25 cents. Entered as second class matter July 5, 1922 at the post office at Chapel Hill, North Carolina under the Act of March 3, 1879.

**INSPIRATION
FELLOWSHIP
ENTERTAINMENT**

**MUSIC BY
GLENN MILLER'S
ORCHESTRA**

**TOP GUEST SPEAKERS
ACQUIRE NEW IDEAS
TIMELY SUBJECTS OF
INTEREST
PROBLEMS DISCUSSED—
SOLUTIONS OFFERED
EXERCISE YOUR VOTE ON
NCPA BUSINESS**

**PANEL DISCUSSIONS
MEDICAL AID FOR THE AGED
PHARMACY AND THE
FEDERAL EXCISE TAX
MEDICAL ASPECTS OF
CIGARETTE SMOKING
DIRECT BUYING vs VIA
THE WHOLESALER**



**MAKE
YOUR
RESERVATIONS
NOW**

The Convention in Brief

Queen Charlotte Hotel, Charlotte—Sunday, Monday, Tuesday, April 12-14

Sunday, April 12

- 12:00 NOON—Reunion of the UNC Pharmacy Class of 1939
- 12:00 NOON—Reunion of the UNC Pharmacy Class of 1954
- 3:00 P.M.—Awards, Citations, 50+, Academy of Pharmacy, etc.
- 4:00 P.M.—Coffee Hour
- 7:00 P.M.—Banquet. Entertainment by Seymour Davis.

Monday, April 13

- 8:30 A.M.—N.C.Ph.A. Breakfast-Business Session
- 12:00 NOON—Woman's Auxiliary Luncheon
- 12:30 P.M.—N.C.Ph.A. Past-Presidents Luncheon
- 2:00 P.M.—Woman's Auxiliary Bridge Party
- 2:00 P.M.—N.C.Ph.A. Business Session
- 4:30 P.M.—N.C.Ph.A. Committee Meetings
- 8:30 P.M.—Entertainment. (Floor show and dance)

Tuesday, April 14

- 8:30 A.M.—N.C.Ph.A. Breakfast-Business Session
- 11:00 A.M.—TMA Business Session
- 12:00 NOON—Woman's Auxiliary Luncheon-Business Session
- 12:30 P.M.—Phi Delta Chi Luncheon
- 2:00 P.M.—N.C.Ph.A. Business Session
- 4:30 P.M.—Installation of officers
- 5:00 P.M.—Hospitality Hour.
- 8:30 P.M.—TMA Entertainment

FOR MORE COMPLETE DETAILS, SEE PAGES 8 THROUGH 19



Officers of the NCPA (left to right)—Earl H. Tate, W. T. Boone, Hoy A. Moose (President), Harry A. Barringer and W. J. Smith.

The N.C.P.A. Business Program

THE QUEEN CHARLOTTE HOTEL, CHARLOTTE, NORTH CAROLINA
SUNDAY—MONDAY—TUESDAY, APRIL 12-13-14, 1964

SUNDAY, APRIL 12

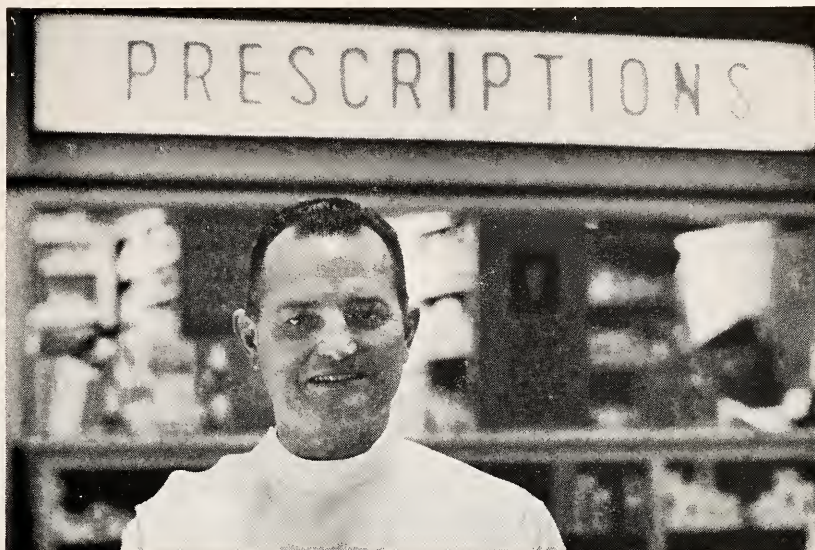
- 12:00 UNC Pharmacy School Class Reunion Luncheons, Classes of 1939 and 1954
1:00 Registration Desks Open—Lobby
3:00 Awards Sessions (50+, Academy of Pharmacy, Bowl of Hygeia, Pepsodent, Pharmacy Week, Poison Prevention Week Awards, etc.)
4:00 Coffee Hour and Reception—Sponsored by Mecklenburg Pharmaceutical Society
7:00 Dinner and opening session of Convention. Tickets available from NCPHA @ \$5.00 each. Entertainment by Humorist Seymour Davis of Oklahoma, through courtesy of Justice Drug Co.

MONDAY, APRIL 13

- 8:30 NCPHA Breakfast-Business Session (ticket \$2 each from NCPHA)
Rite of the Roses—W. T. Boone
Annual Address by the President of the NCPHA—Hoy A. Moose
"Medical Aspects of Cigarette Smoking"—Dr. Maurice Kamp, Health Director, Charlotte-Mecklenburg Health Department
"The Importance of Tobacco in the Economy of the State and Nation"
Honorable L. Y. Ballentine, Commissioner of Agriculture of N. C.
"The Washington Report"—Philip F. Jehle, Washington Representative of the National Association of Retail Druggists.
"A Million Dollar Payroll—What's Behind It?"—Pharmacist-Mayor John A. Mitchener, Jr.
12:30 NCPHA Past-Presidents' Luncheon—Sponsored by N. C. Mutual Wholesale Drug Co.
2:00 NCPHA Committee Reports:
UNC School of Pharmacy—Dean E. A. Brecht
N. C. Pharmaceutical Research Foundation
Pharmaceutical Education and Standards—Robert Neal Watson
Panel Discussion: "The Federal Excise Tax" by Wade A. Gilliam, J. C. Jackson, and Jesse M. Pike.
Annual Report of the N. C. Board of Pharmacy—H. C. McAllister
Report of Legislative Committee—John A. Mitchener, Jr.
Annual Report of the NCPHA Secretary-Treasurer—W. J. Smith
"Direct Buying vs Via the Wholesaler"—C. D. Blanton, Jr. (A Report based on survey of NCPHA members.)
8:30 Floor Show and Dance. Sponsored by McKesson and Robbins and Scott Drug Company. Music by Glenn Miller's Orchestra.

TUESDAY, APRIL 14

- 8:30 NCPHA Breakfast-Business Session (Tickets \$2 each from NCPHA)
"Hospital Pharmacy and the Role of the Community Pharmacist"—Claude U. Paoloni, Chief Pharmacist, Cone Memorial Hospital
"Is Medicare the Answer?"—Dr. E. T. Beddingfield, Jr.
Panel Discussion: "Medical Aid for the Aged"; John T. Henley, Moderator.
Panelists: Senator Irving Belk, Charlotte; R. Eugene Brown, Commissioner of the N. C. State Board of Public Welfare; Dr. John P. Harloe, President Mecklenburg Medical Society.
"How to Collect Uncollectable Accounts"—J. A. Polhill, Vice-Chairman Retail Credit Bureau of America.
12:30 Phi Delta Chi Luncheon
2:00 NCPHA Committee Reports:
UNC Pharmacy School Visitation—H. N. Rogers, Jr.
UNC Students' Branch of the N.C.Ph.A.
Consolidated Pharmacy Fund—Robert B. Hall
NCPHA—Institute Endowment—T. J. Ham, Jr.
Poison Prevention Week—Thomas Burgiss
Resolutions—W. S. Wolfe
Committee on President's Address
Time and Place
Nominations
4:30 Officer Installation—NCPHA, TMA, Woman's Auxiliary
5:00 Hospitality Hour. Sponsored by W. H. King Drug Co. and Associates
8:30 TMA Floor Show and Dance. Glenn Miller's Orchestra.



"I can spend more time where it really counts."

"In my opinion, the Wyeth inventory control system is the most accurate method of determining the amount of merchandise to order. You don't overstock and, what is more important, shortages are much less of a problem. Returns are no problem and my stock is always fresh and saleable.

"I find that with this system there's no need to spend valuable time on the routine of ordering. I can spend more time where it really counts.

"I am extremely pleased with this system."

Sincerely yours,

Floyd Lange
Mueller Rexall Drugs
Jefferson, Wisconsin

THE WYETH INVENTORY CONTROL SYSTEM



Ask your Wyeth Representative about the Wyeth Inventory Control System . . . how it works automatically for your Wyeth merchandise . . . how it works to improve the efficiency of your pharmacy.

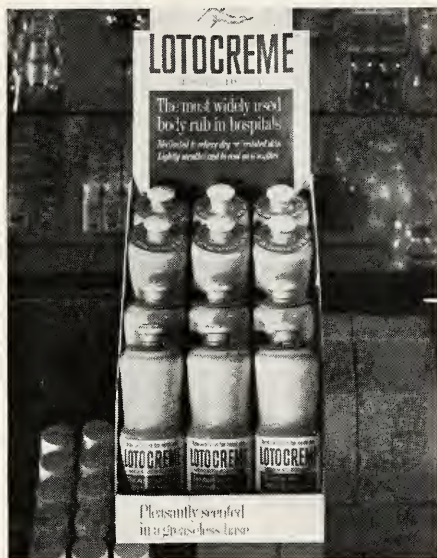
Wyeth Laboratories Philadelphia 1, Pa.

now available for home use

LOTOCREME®

the medicated body rub

most widely used in America's hospitals



***A new profit
package for you***

High-profit introductory deal.

Ready-made market of former
hospital patient-users.

Attractive, hard-selling
display carton.

Handsome plastic dispensing
bottle.



***All the features
your customers prefer***

New, one-hand dispenser cap
eliminates mess and waste.

Lightly mentholized to cool
as it soothes.

Medicated to relieve dry or
irritated skin.

Ideal for massage to relax tense
overworked muscles.

Pleasantly scented, in a
greaseless base.

N.C.P.A. Convention Committees

EDWARD B. EADIE, *Local Chairman*

Executive: John B. Balas, F. Herman Cline, Gilbert Colina, Graham B. Dimmick, Jr., Vernon L. Faircloth, Thomas D. Leonard, Lois W. Nichols, Steve A. Pappas, Charles R. Stine and Herbert A. Temple.

Coffee Hour: Henry Hammond, Chairman. S. P. Birkett, M. A. Dente, A. E. Galloway, A. K. Hardee, Jr., Roy J. Martin, William V. Proctor, R. W. Smith, A. Melvin Solomon, Verner E. Stanley, Stanley S. Slesinger, T. W. McFarland, Mrs. Lucile E. Horner, Carl V. Christensen, E. W. Bruce and A. L. Artemes.

Welcome: John W. Allen, L. M. Benson, Jr., S. P. Birkett, Carl V. Christensen, Betsy Sparks Clinard, W. Frank Craig, James B. Davis, Michael A. Dente, Samuel G. Deal, Keith Denny, W. R. Dixon, A. F. Galloway, Mattie S. Gardner, Henry N. Graham, James

G. Grantham, George E. Harwood, A. K. Hardee, Jr., Jack H. Hickman, Lucille Earl Horner, J. Boyce Hunter, Charles Jarrett, W. Ingram Jenkins, Jr., Don P. Jones, Sidney Johnson, Martin L. Lambert, Jr., John S. Legette, Richard J. Lelliott, D. Clyde Lisk, Roy J. Martin, John W. Marsh, Horace M. Metts, Peter Milliones, Jimmy L. McNeely, T. W. McFarland, Howard A. Niven, W. W. Phillips, William V. Proctor, C. P. Pressly, Elmer J. Reeves, C. R. Rhodes, C. L. Rhyne, H. C. Rice, Victor Lee Riggsbee, Jr., Thomas G. Slaughter, Stanley S. Slesinger, Ralph W. Smith, Jr., E. A. Smith, Jr., A. Melvin Solomon, Verner E. Stanley, H. R. Stowe, James S. Thomas, Samuel T. Thorne, Herbert W. Wohlford, John W. Wagner and Frances R. Youngblood.

Prizes for Attendance at the Business Sessions

Attend the NCPA Business sessions and win one or more of these prizes which will be awarded for (1) on time attendance and (2) full session attendance. Prize tickets will be available 15 minutes prior to each NCPA session; prizes will be awarded at conclusion of each session. Since a different colored ticket will be available for each of the four NCPA Business Sessions, it will be possible for a member to win four prizes.

This is a preliminary list of the prizes and donors. A more complete list will be available at the NCPA Registration Desk on April 12.

PRIZE

CONTRIBUTOR

1. Sunbeam Electric Blanket. Justice Drug Company
2. Sunbeam Electric Blanket. Justice Drug Company
3. Sunbeam Electric Blanket. Justice Drug Company
4. Sunbeam Electric Blanket. Justice Drug Company
5. Kodak Instamatic Camera Outfit. Colorcraft Corp.
6. Kodak Instamatic Camera Outfit. Colorcraft Corp.
7. Kodak Instamatic Camera Outfit. Colorcraft Corp.
8. Kodak Instamatic Camera Outfit. Colorcraft Corp.
9. 6 pair Dixiana Hosiery. Cliff Weil, Inc.
10. 6 pair Dixiana Hosiery. Cliff Weil, Inc.
11. 6 pair Dixiana Hosiery. Cliff Weil, Inc.
12. 6 pair Dixiana Hosiery. Cliff Weil, Inc.
13. 6 pair Dixiana Hosiery. Cliff Weil, Inc.
14. Asst. Lance Products. Lance, Inc.
15. Asst. Lance Products. Lance, Inc.
16. Asst. Lance Products. Lance, Inc.
17. Asst. Lance Products. Lance, Inc.
18. Norelco Speedshaver 30. McKesson and Robbins, Charlotte
19. 55 cup Electric Perculator. Scott Drug Company

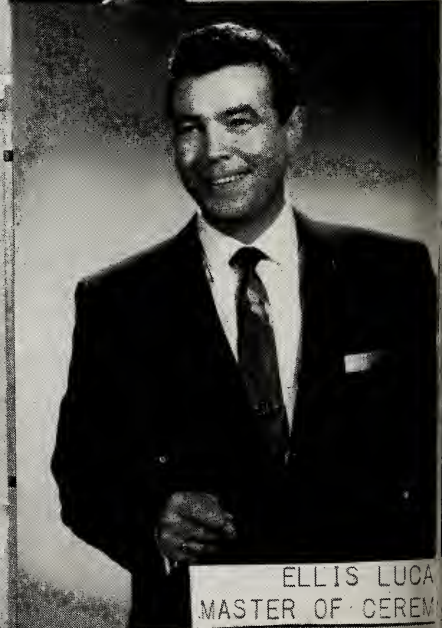
Fran Kane



JOAN SHEPHERD
Featured Vocalist With
THE GLENN MILLER ORCHESTRA



RAY MCKINLEY
director of and featured with
THE GLENN MILLER ORCHESTRA



ELLIS LUCA
MASTER OF CEREMONY



HARMONY HOUSE ATTRACTIONS

Presents

"Wholesalers Monday Night Revue"

(Starring in order of appearance)

ELLIS E. LUCAS

Master of Ceremonies

THE GLENN MILLER ORCHESTRA
with RAY McKINLEY

"Music in the Miller Tradition"

JOAN SHEPHERD

"Music with Beauty"

FRAN KANE

"The Darling of Variety"

THE GLENN MILLER ORCHESTRA
with RAY McKINLEY

"Musical Memories"

SAMMY ROSS

"The Mighty Mite of Comedy"

THE GLENN MILLER ORCHESTRA
with RAY McKINLEY

"On with the Dance"

This show staged and produced exclusively for the North Carolina Pharmaceutical Association by HARMONY HOUSE ATTRACTIONS, Charlotte, North Carolina—Entertainment Consultants.

Sponsored By

SCOTT DRUG COMPANY, CHARLOTTE
McKESSON & ROBBINS, INC., CHARLOTTE

Ballroom, The Queen Charlotte Hotel
Monday night, April 13, 1964, 8:30 P.M.



LOS LARABEES
KINGS OF THE ARGENTINE



ELLIS LUCAS
MASTER OF CEREMONY



JOAN SHEPHERD
Featured Vocalist With
THE GLENN MILLER ORCHESTRA



RAY MCKINLEY
director of and featured with
THE GLENN MILLER ORCHESTRA

HARMONY HOUSE ATTRACTIONS

Presents

"T.M.A. Pharmaceutical Phollies of '64"

(Starring in order of appearance)

ELLIS E. LUCAS

Master of Ceremonies

THE GLENN MILLER ORCHESTRA
with RAY McKINLEY

"Music in the Miller Tradition"

LOS LARABEES

"Whips of the Argentine"

JOAN SHEPHERD

"Music with Beauty"

JAY KIRK

"Life of the Party"

THE GLENN MILLER ORCHESTRA
with RAY McKINLEY

"Musical Memories"

WILL B. ABLE

"Dancentries"

GRAZIELLA

"An 'Able' Partner"

THE GLENN MILLER ORCHESTRA
with RAY McKINLEY

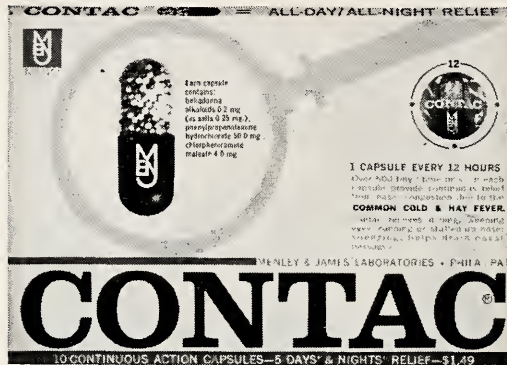
"On with the Dance"

This show staged and produced exclusively for the North Carolina Pharmaceutical Association by HARMONY HOUSE ATTRACTIONS, Charlotte, North Carolina—Entertainment Consultants.

Sponsored By
THE TRAVELING MEN'S AUXILIARY OF THE N.C.P.A.

Park Center, Charlotte
Tuesday night, April 14, 1964, 8:30 P.M.

What have you got against colds?



Pharmacy's largest-selling, fastest-moving cold product!

CONTAC is a superior product—it creates satisfied customers.

CONTAC is your most profitable cold product.

CONTAC is the most heavily advertised cold product, with 36 million consumer impressions every day—and all advertising directs customers to the pharmacy.

You'll get your fair share of CONTAC's rising sales and profits if you give CONTAC prominent display on your wrapping counter and in your cold products section. Ride the Winner: CONTAC.



MENLEY & JAMES LABORATORIES, Philadelphia 1, Pa.
Proprietary Pharmaceuticals made to Ethical Standards

Woman's Auxiliary Convention Program

Sunday, April 12

- 12:00 Noon—Class Reunion Luncheons
 3:00 P.M.—Presentation of Awards
 4:00 P.M.—Coffee Hour
 7:00 P.M.—Dinner. Seymour Davis,
 Humorist.

Monday, April 13

- 12:00 Noon—Luncheon and Fashion Show.
 Pet Dairy, Host.
 2:00 P.M.—Bridge Party (Prizes—Re-
 freshments) or Shopping.
 8:30 P.M.—Floor Show and Dance. Glenn
 Miller's Orchestra. Scott Drug Co.
 and McKesson and Robbins, Hosts.

Tuesday, April 14

- 12:00 Noon—Annual Business Meeting,
 Luncheon and Revue of Hat Fashions.
 Sealtest Foods, Inc., Host.
 4:00 P.M.—Installation of Officers
 5:00 P.M.—Hospitality Hour. W. H.
 King Drug Co. and Associates, Hosts.
 8:30 P.M.—TMA Floor Show and Dance.
 Music by Glenn Miller's Orchestra

Committees

Mrs. Worth R. Blackmon, General Chairman
 Co-Chairmen; Mrs. W. K. Gardner and
 Mrs. P. W. Kendall

Publicity: Mrs. Julian Helms and Mrs.
 Bland Robinson. *Flowers:* Mrs. F. F.
 Potter. *Prizes:* Mrs. John Morton.

Pages: Mrs. G. V. Lawrence, Chm.
 Martha Hardee, Susan Lisk, Mary Alice
 Steele and Beth Blackmon.

Monday Luncheon: Mrs. D. Clyde Lisk,
 Jr., Chm. Mrs. T. K. Steele and Mrs. Foster
 Thomas.

Models for Fashion Show by Purcell's:
 Mesdames H. L. Bizzell, W. K. Gardner,
 Robert Lewis and C. H. Smith. *Commen-*
tator: Mrs. P. W. Kendall.

Monday Bridge: Mrs. Ernest Porter, Chm.
 Mesdames J. A. Monroe, Foster Thomas,
 Julian Helms and Bland Robinson.

Tuesday Luncheon: Mrs. C. A. Pender,
 Chm. Mesdames S. B. Wingate, Luke Black-
 ner and Worth Blackmon.

Models for Hats from Ivey's: Mesdames
 Gilbert Colina, Ross Cooper, William Brew-

er, Thomas Holland and Bland Robinson.
 Mrs. Ovetta Harbech, Hat Buyer from
 Ivey's; Miss Hilda Nelson, Commentator
 from Ivey's.

Information Desk—Hotel Lobby

Sunday: Mrs. R. L. White and Mrs. L. C.
 House. *Monday:* Mrs. J. H. Kaigler and
 Mrs. W. A. Stephenson. *Tuesday:* Mrs.
 Carl Geanes and Mrs. Foster Thomas.

Hospitality Committees

Mrs. C. H. Smith, Chairman;
 Mrs. L. C. House, Co-Chairman

Sunday, 12 Noon: Mesdames P. W. Ken-
 dall, L. E. Barnhardt, M. W. Stone, L. C.
 House, E. F. Rimmer and J. G. Grantham.

Monday, 9:30 A.M.: Mesdames Gilbert
 Colina, Tobie K. Steele, Jim Morgan, D. L.
 Smith and Floyd Johnson.

Monday, 1:30 P.M.: Mesdames C. A.
 Pender, W. A. Stephenson, James A. Wolfe,
 S. Bruce Wingate and F. F. Potter.

Tuesday, 9:30 A.M.: Mesdames J. G.
 Grantham, L. C. House, D. Clyde Lisk, Joe
 Funderburke, Ernest Porter, R. H. Spurrier
 and John Morton.

Tuesday, 1:30 P.M.: Mesdames W. K.
 Gardner, Bland Robinson, M. J. Dean,
 Julian H. Helms, W. R. Dixon and J. W.
 Bennick.

Hospitality Room Sponsored by Carter Colton Cigar Co.

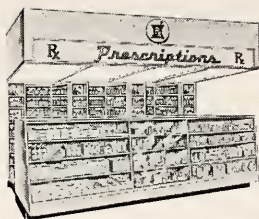
Sunday: Mesdames Ross L. Cooper, J. A.
 Monroe, Robert Biberstein, F. D. Vansickle
 and Edward Jackson. *Monday:* Mesdames
 A. K. Hardee, G. V. Lawrence, Ted Johnson
 and Reuben C. Russell. *Tuesday:* Mes-
 dames E. H. Hemmle, W. R. Dixon, Robert
 L. Lewis, Roy M. Moss and John J. McEvoy,
 Jr.

Coffee Hour, Sunday Afternoon, 4 P.M.

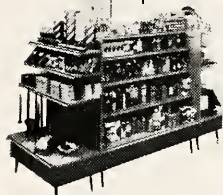
Mesdames James S. Thomas, J. E. Oxen-
 dine, A. M. Solomon, Don Robinson, P. E.
 Hawkins, C. L. Swearngan, Gilbert Colina,
 H. A. Hammond, F. H. Cline, L. M. Benson,
 E. B. Eadie, J. I. Grandy, P. T. Milliones,
 H. A. Temple and C. E. Hemingway.



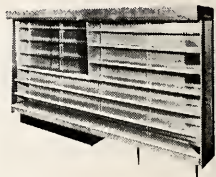
A Check-out Section with Confections, Gifts and impulse items at point of sale.



The Lumilite Canopy spotlights your Professional Service and adds prestige to this most important department.



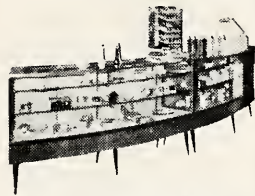
Self-Service for Hair Needs and Toiletries well displayed for quick sales.



Self-Service Wall Displayers with glass enclosed Cosmetic Insert Section.

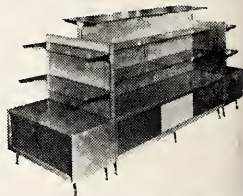
**The "KEY" Word
in Modern Store
Fixtures is . . .**

VERSATILITY

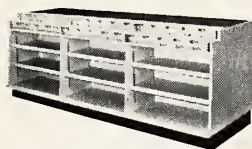


A Curved Glass Showcase for your Gift or Cosmetic Section lends Glamour to your displays.

These merchandisers and many more are produced on a quantity basis to give you quality displays at lowest possible prices.



Gondolas with Glass Shelves and carton storage below for your finest self-service displays.



Display Front Wrapping Counters increase impulse sales.

We are planning to

☐ Modernize
☐ Expand
☐ Build New Store

☐ Modernize
☐ Expand
☐ Build New Store

Name _____

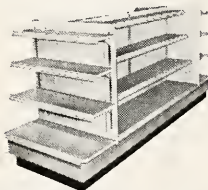
Firm Name _____

Street Address _____

City _____ State _____



Special Design for increasing Camera and Film sales.



Self-Service Gondolas for most flexible displays.



GRANT E. KEY, Inc.
Manufacturers
LYNCHBURG, VIRGINIA



Modernistic Display for increasing Sales of your finest Cosmetic

Traveling Men's Auxiliary to Observe Golden Anniversary

The 1964 annual meeting of the NCPA will have a special significance to the 350 members of The Traveling Men's Auxiliary as the organization will be observing its 50th anniversary. A number of special events have been planned by the TMA's. This year, the membership badge will be gold-banded.

Organized in Hendersonville in 1914, the TMA's have increased membership to the point where it is now the largest paid membership group affiliated with a state pharmaceutical association in this country. The goal this year is 400 members.

Major activity of the TMA's is centered on convention entertainment. This year—a typical one—the organization is bringing Glenn Miller's Orchestra to Charlotte along with a complete floor show. Featured will be Actor-Singer-Dancer Will B. Able (Hannigan of Phil Silvers Show, Blooper the Clown of Super Circus, etc.).

The customary TMA Golf Tournament will not be held this year. Instead, the B. C. Remedy Company of Durham, who has paid the green fees in the past as well as providing golf trophies, is this year paying the rental charge on Park Center—site of the TMA Floor Show and Dance.

The TMA Convention schedule is as follows:

SUNDAY, APRIL 12

- 1:00 P.M.—Registration. Lobby of the Queen Charlotte
- 3:00 P.M.—Awards Session
- 4:00 P.M.—Coffee Hour
- 7:00 P.M.—Dinner. Entertainment by Seymour Davis, Humorist. Sponsored by Justice Drug Company.

MONDAY, APRIL 13

- 8:30 P.M.—Floor Show and Dance. Ballroom of The Queen Charlotte. Sponsored by Scott Drug Company and McKesson and Robbins, Inc.

TUESDAY, APRIL 14

- 11:00 A.M.—Annual TMA Business Session. Kuester Room of the Queen Charlotte Hotel.

4:30 P.M.—Officer Installation. Chelsea Room.

5:00 P.M.—Hospitality Hour. W. H. King Drug Co. and Associates, Hosts.

8:30 P.M.—TMA Floor Show and Dance. Park Center.

IN CHARGE OF ARRANGEMENTS

James A. (Jim) Wolfe is the TMA Entertainment Chairman. Not only did he assume the major responsibility for setting the entertainment for the TMA Party but the Monday night program (Wholesalers Monday Night Revue) is largely the product of Jim's planning. As an employee of one of the sponsors (Scott Drug Company), he was in an excellent position to work with representatives of McKesson and Robbins and Ellis Lucas of Harmony House Attractions to assure a top-quality show.

Goal: 25 New TMA Members

H. D. Gray, district manager for William H. Rorer, Inc., Pharmaceutical Chemist of Fort Washington, Pa., has a personal goal of 25 new members for The Traveling Men's Auxiliary.

From J. Floyd Goodrich, TMA secretary, we understand Mr. Gray is well on his way towards achieving this goal. If Mr. Gray does succeed in enrolling 25 new TMA members, we suggest the organization peel off some of the gold from the Golden Anniversary badges and present it to him during the TMA business session in Charlotte.

Mr. Gray lives in Durham. His address is P. O. Box 524 in case you know of a potential TMA member.



STATE BOARD OF PHARMACY

MEMBERS—David D. Claytor, Greensboro; Harold V. Day, Spruce Pine; F. W. Dayvault, Lenoir; N. O. McDowell, Jr., Scotland Neck; Robert Neal Watson, Sanford; H. C. McAllister, Secy.-Treas., Box 471, Chapel Hill, N. C.

New Pharmacies

Pisgah Pharmacy, Valley View Shopping Center, Candler. Joseph Mullinax, owner; Charles Klein, pharmacist-manager.

Pace Pharmacy, 417 Seventh Avenue, East, Hendersonville. Robert C. and W. B. Wilson and T. Aiken Pace, owners; T. Aiken Pace, pharmacist-manager.

McFalls Battleground Drugs, 2441 Battleground Avenue, Greensboro. Sam McFalls, owner; E. S. Setzer, Jr., pharmacist-manager.

Pike's Drug Store, Inc. of Charlotte, 2044 N. Graham Street, Charlotte, W. G. Russell, Jesse M. and Dorothy Pike, owners; John S. Nance, Jr., pharmacist-manager.

Medical Center Pharmacy of Pinehurst, Inc., Carthage Road, Pinehurst. H. C. Reaves, Sr. and Jr., Owners; H. C. Reaves, Sr., pharmacist-manager.

Medical Park Pharmacy, Forsyth Medical Park, S. Hawthorne Road, Winston-Salem. Thomas O. Moore and James W. Edwards, owners; James W. Edwards, pharmacist-manager.

Wesley Nursing Center Pharmacy, 3700 Shamrock Drive, Charlotte. W. W. Hagood, Jr., Pres. (non-profit hospital); A. E. Galloway, pharmacist-manager.

Change in Ownership

Smithfield Drug Co., Market Plaza, Smithfield (formerly Smithfield Pharmacy, Inc.), A. S. and Norma Parrish, owners; Rudolph Pittman, pharmacist-manager.

Home Drug of Bessemer, Inc., 2307 E. Bessemer Avenue, Greensboro (formerly Bessemer Drug Co.); R. H. L. Smith, J. F. Pickard, Dewayne P. Franzen, owners; Dewayne P. Franzen, pharmacist-manager.

Courts Drug Co., Franklin Street, Chapel Hill (formerly Eubanks Drug Co.); Ben Carter Courts, owner and pharmacist-manager.

Asheboro Drug Co., 200 Foust Street, Asheboro. James Fox, Mrs. C. M. Fox,

Jack Duggins, owners; Jack Duggins, pharmacist-manager.

Davis Drug Co., Andrews. Fred B. Liles, Jr. and A. W. Ezzell, owners; Fred B. Liles, Jr., pharmacist-manager.

Sutton's Drug Store, Inc., 159 E. Franklin St., Chapel Hill. Elliott Brummitt and Mrs. Lucy Sutton, owners; Elliott Brummitt, pharmacist-manager.

Temple Drug Co., 304 N. Queen St., Kinston. Burwell Temple, Jr. and Sr., Elizabeth Temple, Nancy Morgan, owners; Burwell Temple, Jr., pharmacist-manager.

Pinnix Drug Store, 101 S. Main St., Kernersville. J. L. and J. M. Pinnix, owners; J. L. Pinnix, pharmacist-manager.

Kerr Drugs of Ridgewood, Inc., T/A Kerr Rexall Drugs, Raleigh. B. D. Kerr (Kerr Associates, Inc.) and N. P. Watson, Jr., owners; Charles G. Barger, pharmacist-manager.

Innes St. Drug Co.'s Medical Center Pharmacy (formerly Medical Center Pharmacy, Inc.), 701 Barker St., Salisbury. E. R. Fuller, owner; Thomas B. Moore, pharmacist-manager.

Johnson's Drug Store, Inc., 318 N. Elm St., Lumberton. Mrs. J. E. Johnson, J. E. Johnson, Jr., Gilbert Johnson, Henry Johnson, and Donald Bissett, owners; Donald Bissett, pharmacist-manager.

Reciprocity

Charles N. Klein, Pisgah Pharmacy, Valley View Shopping Center, Candler (from Virginia)

Avelino Domingo Olivarez, with VA, Oteen, relief work in Black Mtn. (from Texas)

Charles Elliott Hill, c/o Hill-Lance Drugs, Blairsville, Ga. (from Georgia)

Roland Ellis Tate, 1-6 Highland Park Apt., 3800 West Ave., Columbia, S. C. (from S. C.)

Jack Glenn Watts, 2426 Briarwood Drive, Burlington, N. C. (from S. C.)

Exam Results Announced by Board

51 Pharmacists

Fifty-one candidates for pharmacy license passed the North Carolina Board of Pharmacy examinations given recently in Chapel Hill at the Institute of Pharmacy and at the U. N. C. School of Pharmacy.

Highest grade on the examination was made by Robert Charles Jackson, of Winston-Salem. Second highest score was made by Robert Michael Brown, of Rocky Mount.

These results were announced by H. C. McAllister, Chapel Hill, Secretary-Treasurer of the Board of Pharmacy.

The 51 passing the final examinations for license were: Clyde Benny Alexander, Rocky Mount; William Nelson Anderson, Hickory; James Oliver Baity, Greensboro; Robert Harrison Barrett, II; Elkin;

Deane Hughes Bender, Fayetteville; Daniel Guilford Bracey, Red Springs; Julian Willis Bradley, III, Raleigh; Robert Michael Brown, Rocky Mount; Malcolm Winston Burroughs, Southern Pines;

Kenneth Darrell Capes, Graham; Nick Collias, Charlotte; Briggs Edward Cook, Greensboro; Alan Harris Davis, Winston-Salem; Joseph Dameron Davis, Mocksville; Joseph Leon Davis, High Point;

Charles Robert Deadwyler, Jr., Salisbury; Delores Bernadetta DeMary, Durham; Larry Edward Denning, Raleigh; Carol Clayton Eargle, Raleigh; William Hugh Fuller, Jr., Greensboro; Hayes Earl Hall, Asheville; Margaret McCann Hartis, Winston-Salem; George E. Harwood, Charlotte;

Hugh Floyd Hayes, Leaksville; Arthur Lee Hill, III, Chapel Hill; Dempsey Craig Hill, Deep Run; James Heyward Hull, III, Shelby; Robert Charles Jackson, Winston-Salem; Ronald Earl Langdon, Raleigh; Daniel Lee Lemelin, Charlotte; James Harold Little, Gastonia; Thomas Franklin Lynch, III, Chapel Hill; James Archie McBryde, Jr., Louisburg; Halbert Hill McKimmon, Jr., Lumberton; George Oliver Markham, Fayetteville;

Jones Hayne Miller, Newton; Jerry Francis Moser, High Point; William Earl Patterson, Greenville, S. C.; Joseph Charles Perkins, Winston-Salem; Hallie Craven

(Concluded on page 40)

check list**Mar. 2****-Mar. 27**

Between these dates
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Check now to be sure you are
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(quinidine sulfate)

Tablets 30s ☐ 250s ☐

Dimetapp® Extentabs®

Extentabs 100s ☐ 500s ☐

Dimetapp® Elixir

Elixir pints ☐ gals. ☐

Arthralgen®

Tablets 100s ☐ 500s ☐

Arthralgen®-PR

Tablets 100s ☐ 500s ☐

Dimetane® Expectorant

Elixir pints ☐ gals. ☐

Dimetane® Expectorant-DC

Elixir pints ☐ gals. ☐

A. H. Robins Co., Inc., Richmond, Va.

Robins



Moves to Four Oaks

Lee C. Carter, an employee of Mann's of Sanford in recent years, has accepted a position with Austin's Drug Store, Four Oaks.

Southern Hospitality

To: Employees

Ayden Pharmacy

Ayden, N. C.

Thanks ever so much for the kindness you showed in sending me the hat I so narrow-mindedly left behind on your counter. My home is originally in the city of Milford, Wisconsin, and I never have been able to experience this kind of hospitality there. It's kind of hard to say that about your own home. I most certainly appreciate the warmth and friendliness that you people showed me and without the thought of reimbursement. I travel, this area about every six weeks and you can rest assured that on every trip I will stop by and patronize

your business. Also, I will make your name known to every traveling person I come in contact with.

I did not enclose the money for the postage on this good deed, but I did this on purpose. I want to personally give it to you on my next trip. You will probably have forgotten it by then, but I will not.

Again, let me say thanks very much.

Best wishes,

Ray Hampton

P.S. In answer to your note inside. The hat arrived in excellent shape.

Hurt Joins Spake's

J. A. Hurt has joined Spake Pharmacy, Inc., Morganton, as pharmacist.

A native of Morganton, Mr. Hurt worked with Spake's during high school days and between college school years at UNC School of Pharmacy. Following graduation at UNC in 1963, he accepted a position in Chapel Hill with Sutton's Drug Store.

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TAR HEEL DIGEST

Fayetteville—For the fifth time in recent years cash and narcotics valued at \$1,500 were taken in a robbery of the Professional Drug Company. Entry was by a rear door which was forced open.

Rocky Mount—Tyson's Drug Center, Inc., North Church Street, was opened in early March. Wendell B. Tyson, owner, has closed Standard Pharmacy at 124 Sunset Avenue.

Hertford—Sidney Harmon is co-chairman of the Bloodmobile program of the American Red Cross in Perquimans County.

Fuquay Springs—Grand opening of the Varina Pharmacy, owned and operated by Pharmacist Albert Clay, got underway on Valentine Day.

Bryson City—An attempt to cash one of the 32 checks stolen from the Church Trucking Company of North Wilkesboro failed in Conley's Drug Store. The check flashed at Conley's was in the sum of \$77.50.

Henderson—A wholesale drug firm will locate in Henderson provided the town will provide adequate water supply to a selected site on US 1 by-pass.

Lumberton—J. C. Jackson has been named to the general board of directors of the Home Federal Savings & Loan Association.

Salisbury—Billy R. Smith, a graduate of the Southern College of Pharmacy, has joined the local VA Hospital as a pharmacist.

Tripp Fund Established

A pharmacy student loan fund, named for Guy Oscar Tripp of Wilmington, has been established as a part of the NCPA Consolidated Pharmacy Fund.

Mr. Tripp, a native of Ayden, served in the South Pacific in charge of a surgical

team during WW II. He has owned and operated pharmacies in Wilmington and Carolina Beach; is presently serving as a pharmacist in Wilmington.

May Run for Congress

J. T. Chandler of Leaksville may challenge U. S. Rep. Ralph J. Scott for the Democratic nomination for Congress in the Fifth District. He said he is opposed "to any form of socialized medicine or welfare state measures, for this country was not made great on this line of political thinking."

In Memory of E. R. Thomas

The North Carolina Mutual Wholesale Drug Company of Durham has contributed \$100 to the NCPA Endowment Fund in memory of the late E. R. Thomas, Jr. of Erwin.

Mr. Thomas was a member of the Mutual's board of directors for several years.

\$500 to Consolidated Loan Fund

On behalf of the Cornwell Drug Stores, President George T. Cornwell has contributed \$500 to the "Cornwell Pharmacy Student Loan Fund," which is a part of the Consolidated Pharmacy Fund of the NCPA.

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O U R 1 9 T H Y E A R

PharmIndex Reports 22% Drop in New Pharmaceuticals

Marketing of new pharmaceuticals dropped sharply in 1963 as 240 manufacturers introduced 576 products, down 22% from the high of 739 items in 1962. The drop was part of an erratic pattern which has seen new product introductions fluctuate amazingly since 1959. But the real surprise of the story of 1963 new pharmaceuticals is not in the number or type of products but in the many manufacturers who marketed no new items during the year, as revealed in tabulations of the new ethical drugs reported in *pharmIndex* pharmaceutical reference system.

While only one indication of the productivity of drug manufacturers, new pharmaceutical marketings are a useful key to the vitality and stability of the drug industry. Following the marketing of 564 new drugs by 208 firms in 1959 the roller-coaster pattern of new products began. Introductions climbed to 718 products from 232 manufacturers in 1960 only to plunge to 506 items from 210 companies in 1961. 1962 saw 256 firms push to a new record by announcing 739 new drugs and that has been followed by the slide to just 576 items in 1963. Obviously, the drug industry has been revealing its vitality in trying to resolve the problems facing it, but in doing so it has suffered a severe disruption of its marketing techniques. This disturbance is reflected most in the lack of new product introductions by manufacturers with full national distribution.

pharmIndex figures show 68 national firms in 1959, 74 in 1960, 83 in 1961, 97 in 1962 and 113 in 1963. Despite this 66% increase in national manufacturers, fewer of these firms marketed new products in 1963 than in any year since 1959. Each year from 1959 through 1962, about 8 of every 10 national manufacturers (77% average) introduced at least one new drug. In 1963, only 5 of every 10 major companies marketed a new pharmaceutical. Two factors make this figure even more pointed. First, if major manufacturers had not introduced

**pharmIndex* is a registered trademark

unusually large numbers of vitamins, fluorides, cough remedies and skin products the figure would be even lower. Second, many of the national companies introducing no new items in 1963 are large, well-established firms with extensive research facilities and several have never before experienced a 'dry' year.

While the economic condition of the drug industry in 1963 must be declared nothing less than excellent, there is good reason for forward-thinking men in the industry, in government and among the consumer public to concern themselves with speedy resolution of the problems inherent in the application of increased government regulation of new drug introduction, in the opinion of Wm. C. Felter, publisher of *pharmIndex*.

"Drug research, as undertaken by the large pharmaceutical manufacturers, is an expensive and long-range investment which can only be risked by a firm in a sound economic position," Felter reminded. "It is reasonable to believe that further delay in establishing complete understanding and effective procedures under the new system of drug regulation could create financial conditions which would seriously reduce the funds available for vital manufacturer-sponsored research. The present disorder of drug marketing deserves careful watching."

1963 was the first year in which nutritional and vitamin products ranked highest (13%) among the types of new products. Second were respiratory and common cold drugs (12%), gastrointestinal products ranked third (10%) and skin and dermatological items were fourth (10%). These four classes of drugs represented 45% of the new marketings. Addition of the oral-dental products (fluorides and fluoride-vitamins) brings the total to almost half of all 1963 new products.

Oral-dental products actually ranked second (11%) among the introductions of national manufacturers behind skin and dermatologicals (14%). Nutritional and vitamin products were third (8%) and respiratory

and common cold tied with neurologic-psychosomatic drugs for fourth place with 7% each. Greatest activity was shown by the regional firms in 1) Nutritional and vitamin (15%); 2) Respiratory and common cold (14%); 3) Gastrointestinal (11%); and 4) Neurologic-psychosomatic (10%) products.

Regional firms marketing new items averaged only 2.4 products each compared with the record 3.1 in 1962. The drop might reflect, in part, movement of some highly productive regional firms to national status in the scramble for better competitive position through improved distribution and marketing. Yet, as some firms moved-up, others were replacing them. The 430 items introduced by regional manufacturers in 1963 were marketed by 182 companies compared with the 189 regional firms launching 594 drugs in 1962.

Single ingredient new products, which include most new chemical entities, were down for all manufacturers to 18% of the total introductions in 1963 compared with the 22% of 1961 and 1962 and 23% of 1960. Narrowing the figures to the national firms, who introduce almost all new drugs, the figures become very revealing. Better than 1 of 3 (35%) new products from national companies were single entity items in 1960, 30% in 1961, 23% in 1962 and 1 of 6 (18%) in 1963, a steady decline from 73 products in 1960 to just 26 in 1963.

In addition to the 576 new products, *pharmIndex* reported 28 other forms announced with the new items, 650 changed products (other than price) and 129 important drugs undergoing clinical testing in its 1963 issues. This professional reference provides complete data on all new and changed U. S. ethical pharmaceuticals coordinated with data on nearly 4,000 older drugs in a unique system which is cumulative and self-revising. A special feature is a monthly article reviewing the chemical and therapeutic characteristics of new and older drugs.

New subscriptions, which include the binder with back-issues and twice-monthly service for one year, cost \$24 in the U. S. and \$26 elsewhere. The service is available from Skyline Publishers, Inc., P. O. Box 1029, Portland, Oregon 97207.

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News From The Local-Sectional Societies

Greensboro

Business transacted at the February 20 meeting of the Greensboro Society of Pharmacists included:

1. Voted to discontinue "24 Hour Emergency Rx Service" due to lack of interest on part of public. Telephone numbers of all members of the Society are being sent to local physicians.

2. Credit Bureau. Subject referred to Board of Directors for further consideration.

3. Committee on Rheumatic Fever Prophylactic Program recommended pharmacist supply penicillin directly from stock, Rx price be eliminated from blank, a professional fee be added to cost of drug and indigency status of beneficiaries be left to discretion of the physician.

4. Details of KO Polio Program (March 1) outlined; pharmacist volunteers for feeding stations selected.

5. Voted to purchase 15,000 copies of Poison Prevention Week literature for local distribution.

6. Discussed Federal Excise Tax and action taken by Society in regard to repeal.

Catawba County

The second meeting of the newly organized Catawba County Pharmaceutical Association was held in Newton on February 9.

The business program centered on future plans to be engaged in by the organization. Next meeting of the Association is scheduled on March 8 at Mulls Restaurant.

Forsyth Pharmaceutical

A Valentine Dinner-Dance, under sponsorship of the Forsyth Pharmaceutical Society, was held in Winston-Salem at Tanglewood Park on February 13.

Northeastern

A combined meeting of the Northeastern Carolina Pharmaceutical Society and Auxiliary was held in Williamston on February 14. Held at the Williamston Country Club, the party was a dinner-dance under sponsorship of the Northeastern Auxiliary.

Mrs. W. Dorsey Welch, Jr., president of

the Auxiliary, was in charge of the program. The welcome address was by Mrs. John T. Stevenson, an immediate past president of The Woman's Auxiliary; response to the welcome, David R. Davis.

Among the guests present were NCPA President and Mrs. Hoy A. Moose of Mount Pleasant and Mr. and Mrs. W. J. Smith of Chapel Hill.

Wayne County

Hugh Clark was installed as president of the Wayne County Pharmaceutical Society at a meeting of the organization in Goldsboro on February 11.

Other officers are: Kenneth Wiggins, vice-president; Willie Rose, secretary-treasurer; Tommy Gibson, program chairman; and Wendell Harper, public relations chairman.

The Society voted to establish a "Wayne County Pharmaceutical Society Pharmacy Student Loan Fund" as a part of the Consolidated Pharmacy Fund of the NCPA.

Poison Prevention Week (March 15-21) will be celebrated on an organized basis, with radio and newspaper ads and in-store promotion.

Alamance

S. D. Griffin, Jr. of Burlington was installed as president of the Alamance Pharmaceutical Society at a February 19 meeting of the organization. President Griffin succeeds C. S. Oakley of Mebane.

The officer-installation took place at a dinner-dance sponsored by the Society. About 75 members and guests were present for the party.

Details of the Society's participation in the KO Polio Sunday (March 1) were outlined by O'Neil Ragan, Lederle MSR. The Society is also cooperating with five county high schools by awarding a plaque for best exhibit in each of the schools with a pharmacy theme during the March Science Fairs.

Guests were introduced by Jack Watts, Lilly MSR. Mr. and Mrs. Jack Wier represented the UNC School of Pharmacy; Mr. and Mrs. W. J. Smith, the NCPA. Most of the wholesale houses in the area were represented.

Greensboro Drug Club

The January meeting of the Club was well attended by members and their wives. This was a dutch dinner meeting in a private dining room of the Mayfair Cafeteria. The chief narrator of this meeting with the help of color slides presented a preview of the 1964 World's Fair. He was Lou Merritt of General Electric. It was the unanimous decision at this meeting to hold a Valentine Dance at the Embassy Club. Ben Collins, president of the Club, presided.

The dinner-dance held at the Embassy Club in Sedgefield was termed a huge success. The social hour was followed by a sumptuous buffet dinner with seconds urged. A five piece orchestra supplied pleasing music. After several twist dances the older members excused themselves around 11:30, but the younger members danced until the wee morning hours even with the prospects of having to open the stores early. Program chairman for the dance was our Treasurer, Jack Ranzenhofer. The twisting prize was voted to Ed Kinard and Marie Officer.

Catawba County

Al Moir, Local Lilly medical service representative, presented a film—"Bridge to Tomorrow"—at the March 8 meeting of the Catawba County Pharmaceutical Association.

The club volunteered its service to the Catawba County Medical Society in its coming county-wide polio immunization program.

Wake County

Guest speaker at the February 4 meeting of the Wake County Pharmaceutical Association were School of Pharmacy Dean E. A. Brecht and NCPA Secretary W. J. Smith of Chapel Hill.

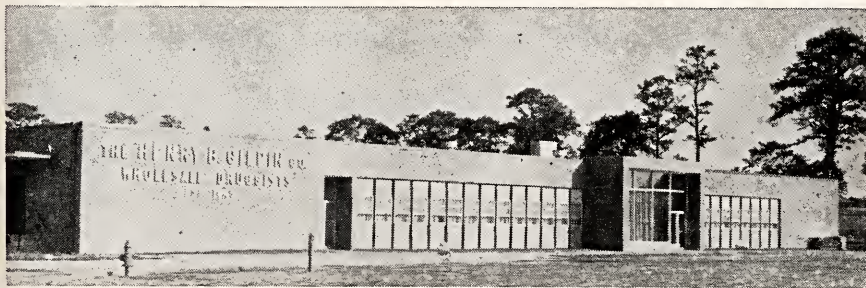
Details of the organization's part in the March 22 K. O. Polio county-wide program were outlined by Robert I. Cromley, Jr.

Forrest Matthews, president, presided. The meeting, held at the Carolina Hotel, Raleigh, was attended by approximately forty members.

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Pace Pharmacy Opened

Aiken Pace, Hendersonville pharmacist, has opened Pace Pharmacy at 417 Seventh Avenue, East, at the corner of Railroad Avenue, across from the Hendersonville Railroad Station.

This is the same location where the late Billy Wilson operated a pharmacy for more than 35 years. His two sons, Robert and Bill, are in partnership with Mr. Pace in the new pharmacy.

Mr. Pace, identified with various Hendersonville pharmacies over the past 15 years, is a graduate of the UNC School of Pharmacy and a past president of the Henderson County Pharmaceutical Association.

Henley Not in Assembly Race

State Rep. John T. Henley of Hope Mills (Cumberland County) has announced he will not seek re-election to the House of Representatives.

In announcing his decision, Mr. Henley, a member of The House since 1956, said:

"Gov. Sanford knew of my decision when he asked me to serve as director of the Division of Purchase and Contract and I do

not feel it would be proper for me to continue running for office since I accepted the position."

Battleship Indiana Ending under Acetylene Torch

One of WW II's major battleships—The Indiana—is being cut up for scrap metal at Richmond, California.

We mention this since a North Carolina pharmacist, Robert Scharff of Clemmons, served aboard the Indiana. Scharff boarded the Indiana the day it was commissioned—April 30, 1942—and was on the battleship during the ship's service in the South Pacific.

Reminiscing

Clyde Eubanks, recently named "Merchant of the Year" by the Chapel Hill Merchants Association, recalled conditions when he came to Chapel Hill in 1892: the town has a population of about 1000, there were 400 UNC students (now about 9000) and 25 faculty members. Mr. Eubanks' pay at a local drug store was \$10 a month and room and board.



crowd pleasers a la Lance!



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Please your crowd. Display Lance.

LANCE INC. Charlotte, North Carolina

Study Seeks Best Dosage of Aspirin for Headache

A scientific study at the University of North Carolina has documented what many millions have accepted for decades: aspirin, in adequate dosage, will relieve the common headache.

"Evaluation of Aspirin in Treatment of Headache," by William J. Murray, Ph.D., M.D., is published in the January-February issue of *Clinical Pharmacology and Therapeutics*. The study was conducted by the Department of Pharmacology of the School of Medicine.

"Although aspirin or aspirin-containing preparations are universally accepted as beneficial in therapy of the common headache, definitive clinical documentation is lacking," writes Dr. Murray. "An investigation was undertaken to compare headache relieving activity of several dosages of aspirin and to observe the nature and treatment of headaches on a group of university students."

The study involved 63 male medical students, 68 male pharmacy students and 13 female pharmacy students. Each participant carried a detailed questionnaire for record-

ing such things as time of onset of headache, severity, aspirin dosage, speed and degree of relief, among other things. They were informed of the purpose of the investigation, but only that several dosages of aspirin would be employed. To prevent their knowing dosage strength, the aspirin was packed in color-coded capsules.

Subjects were divided into four nearly equal groups, and four treatments designed: 650 mg. (two 5-grain aspirin tablets), 325 mg. (one tablet), 163 mg. (one-half tablet), and a placebo. A Latin-square design was used to permit each group to take each of the four dosages three weeks.

The total number of headaches reported during the 12-week study was 322 among 100 students; 44 reported none. Classifications of intensity were mild, moderate and severe, with moderate being the most frequently reported at 173. Only 35 were called severe.

From the standpoint of dosage, all headaches treated with the equivalent of two aspirin tablets showed 81 per cent "improved," those treated with one tablet 68 per cent "improved," and those treated with half a tablet 57 per cent "improved." Headaches treated with the placebo also showed 57 per cent "improved."

Subjects were permitted to take any other analgesic they desired if the study dosage did not bring relief within one hour, but this additional dosage and the relief effected were also recorded. Only 15 per cent in the 2-tablet category took additional analgesic, 30 per cent in the one-tablet category, 32 per cent in the one-half tablet group, and 36 per cent in the placebo category. A number of commercial preparations were used in the follow-up therapy, most of which also contained aspirin.

"This additional analgesic produced some relief of headache in most cases," reports Dr. Murray, "but interpretation must be guarded since, except for the placebo, an additive effect is possible."

Most headaches occurred between the hours of 4 and 6 in the afternoon. For reasons probably connected with student life, the average time lapse from onset of headache until medication was taken averaged 67 minutes.

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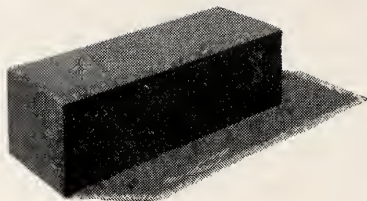
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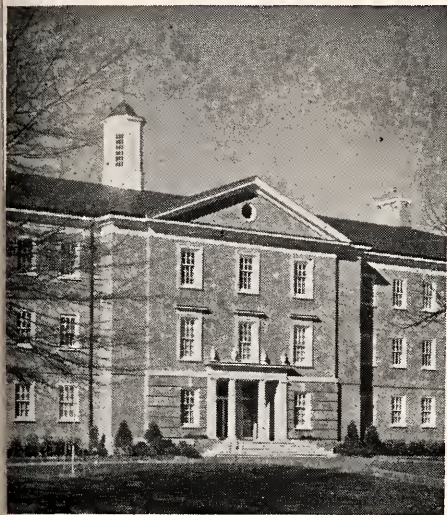
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UNC PHARMACY SCHOOL NOTES



According to schedule this copy of THE CAROLINA JOURNAL OF PHARMACY will arrive just in time to be a reminder for Open House at Beard Hall from 1:00-4:00 P.M. on Sunday, March 22. Sunday was picked this year as the best time when pharmacists could come and bring with them prospective students to study in the School of Pharmacy.

The new catalog of the School of Pharmacy was received in early February and is available on request to all pharmacies.

Miss Alice Noble, Research Historian attended the mid-winter meeting of the Hillsborough Historical Society. The January bulletin of the Hillsborough Historical Society carried a note acknowledging the courtesy of the School of Pharmacy in making available a photograph, which the society enlarged, of the "Standard of Weights and Measures in the Exchequer, ca. 1497" for display in the Orange County Museum. The original, a rare two page folio, is owned by the School of Pharmacy and displayed in its library. It was purchased through a gift received from Rowe B. Campbell of Taylorsville.

Dr. Claude Piantadosi, Professor of Pharmaceutical Chemistry has received a grant of

\$1,200 from the American Cancer Society for the "Study of Active Enzyme Sites."

Dean E. A. Brecht discussed the varying plans of drug distribution of health foundations at the meeting of the Wake County Pharmaceutical Society on February 4.

On February 7 and 8 Assistant Dean M. A. Chambers attended the Third Annual North Carolina Health Careers Congress in Winston-Salem. He conducted two workshops for students who indicated a vocational interest in pharmacy. The Health Careers Congress was attended by representatives from a large number of the state's high schools.

Dean E. A. Brecht made his annual visit to the Charlotte Woman's Druggist Auxiliary on February 11 to report on the School of Pharmacy and activities of interest in Chapel Hill.

The North Carolina Board of Pharmacy held its Practical Examination in Beard Hall on February 18 with nearly 70 candidates present.

More than 40 pharmacists were present at the School of Pharmacy on the night of February 19 for the first in a series of five classes in the Professional Symposium. This year the subject is the drugs affecting the endocrine system and hormone therapy. The faculty came from the University of North Carolina School of Medicine.

Student Branches of NCPA and APhA

Dr. Earle Wallace, Professor of Political Science and Associate Dean of the Graduate School on "The Factors Which May Influence the Presidential Election in 1964." In more than 24 years, with 8 meetings per year, this was the first program which had absolutely nothing to do with pharmacy. The information was interesting, and the presentation was excellent. There was a consensus that more meetings like this, within reasonable limit, should be scheduled for the future.

(Continued on page 32)

Pharmacy Senate

A program on State and National Legislation was presented at the February 3 meeting. Johnny Kennedy, Shelby, acted as moderator of the panel and introduced the bills. Bill Foster, Mocksville, presented the opinion of those favoring the various bills, while Revis Eller, Purlcar, presented the oppositions to the bills. The presentation of each bill was followed by an impromptu discussion from the floor.

Pharmacy Senate is proud to announce the election of a new member, Delbert Cranford, third year student from Denton.

Kappa Epsilon

Lambda Chapter held its first meeting of the new semester on February 6. Mary Lou Johnson, Clayton, gave a very interesting talk and led a discussion on the Practical Training Notebook required by the State Board. Needless to say, many suggestions were offered for its improvement. A new project for the chapter consisted of a bulletin board exchange for used textbooks.

Kappa Psi

New officers were elected as follows: Regent—Robert Lafferty of Concord, Vice Regent—Neil Pharr of Harrisburg, Secretary—Ed Hickmon of Shallotte, Treasurer—Larry Blanton of Brevard, Chaplain—Neill Musselwhite of Carolina Beach, Historian—John Bailey of Hendersonville, Assistant Secretary—Terry Heatherington of Bessemer City, Pledgemaster—James Matthews of Clinton, Assistant Pledgemaster—Eddie Coats of Dunn, Social Chairman—William Cameron of Lillington, Intramural Manager—J. G. Smith, Jr. of Statesville, and House Manager—Frank Freeman of Louisburg.

Phi Delta Chi

by LYNN MCCASKILL

The Alumni Association has made its annual donation to the Building Fund. The Alumni Association which is in its second year is actively engaged in trying to get more members at the present time.

A luncheon for the alumni and active members will be held at the Queen Charlotte

Hotel at 12:30 p.m. on Tuesday, April 14 during the N.C.P.A. Convention.

The Phi Delta Chi Weekend will be held on April 10 and 11 with a party at the house on Friday and a dinner and dance on Saturday at the Holiday Inn in Durham.

Officers for the spring semester were elected as follows: President—Ray Johnson of Jacksonville, Vice President—Johnnie Kennedy of Shelby, Secretary—Rick Richard of Kannapolis, Treasurer—Hugh Myers of Clayton, Pledgemaster—Ronnie Geer of Charlotte, Social Chairman—Bill Foster of Mocksville, and Prelate—Jim Culbertson of Englewood, New Jersey.

HISTORICAL NOTES

By ALICE NOBLE, *Research Historian*

In looking over old newspapers in my attic recently, I came across a copy of the *Tar Heel* for December 7, 1905, containing an account of Carolina's victory over Virginia on Thanksgiving Day—score 17-0. The Carolina-Virginia game was the most important contest of the year in those days (yes, it was!). In a column entitled, "Local Notes," the first item reads as follows: "The Eubanks Drug Company gave a box of cigars for every touchdown made by Carolina, the cigars to be divided among the team!"

One of the most highly prized books in my personal North Carolina collection was given to me by my good friends, Ed and Elaine Fuller, of Salisbury. Entitled, *Sketches of Old Rowan*, the volume is a fascinating compilation of etchings and data about historical homes in Rowan county. There are two short paragraphs of pharmaceutical interest and value:

1. "About 1836 Claudius B. Wheeler, a local druggist, acquired the Strachan house for \$3,500. Financial reverses forced him to dispose of his properties. The home, still a show place of Salisbury, is a white gem in a grass-green setting . . . It occupies a generous, tree-shaded lot on the corner of West Bank and South Jackson streets. Many persons, particularly those who have an affinity for things past, regard it as the most beautiful house in Salisbury."

HISTORICAL NOTES

2. "William Murdock, of Salisbury, (b. 1811) came to this country when a young man. Widely known for his fine stone work—his trade was that of stonecutter and mason—he built the bath houses at the famed Hot Springs resort at the end of the old Western Railroad line . . ."

Mention is made elsewhere in this issue of the handsome marble mortar long used in the ante-bellum drug store of Williams and Haywood at the southeastern intersection of Fayetteville and Hargett streets in Raleigh. The mortar may have been used in this locality long before Williams and Haywood acquired the pharmacy in 1830 since there had been a drug store on the site continuously since 1814. Describing the pharmacy in 1941, an old timer wrote: "Some may recall the famous store, with its aroma of medicine, the great colored glass jars, and the elaborate marble soda fountain. From an advertisement in the Raleigh newspaper before 1860 one would judge that the perfumes sold by the white haired druggist, J. R. Williams, and most popular with the ladies of that day had the alluring names of 'Kiss Me Quickly,' 'Kiss Me Sweetly,' or 'Kiss Me if you Dare.'"

In June, 1908, Francis B. Hays, of Oxford and New York and for many years editor of the *Druggists Circular*, wrote a series of delightful articles for the *Oxford Public Ledger* entitled, "Oxford Drug Stores Old and New." Included in the reminiscences are his earliest recollections of soda fountains. Says Mr. Hays: "My earliest recollection of Oxford drug stores goes back to about 1872 or 1873, when "Dick" Young was clerking for T. D. Crawford in whose store about that time I saw what was probably the first soda fountain ever in Oxford. In those days soda water consisted principally of 'sweetened wind,' usually highly dyed and flavored with artificial fruit essences, no milk shakes, limeade, sherbet, etc., and no crushed fruit juices—and sold for ten cents a glass (paper money). I recall that on a certain occasion my sister and I had the price of only one glass between us when we called for a drink, our intention being to share that glass. Mr.

Crawford himself waited on us and dispensed the tempting beverage one half in each of two glasses, as he explained; but I have a sort of sneaking suspicion to this day that he put more into the two glasses than would have gone into a single one. Mr. Crawford was famous for his kindness and had the reputation of being a good druggist . . ." (Note: Mr. Crawford was president of the N.C.P.A. 1888-89; Mr. Jas. R. ("Dick") Young discontinued the practice of pharmacy after a short time and is well remembered as North Carolina's first insurance commissioner.)

I like this thought by John Bowles, president of the Rexall Drug Company: "The harder I work, the luckier I get."

Pharmacy Dean Announces 25 Honor Students at UNC

Dean E. A. Brecht of the School of Pharmacy, University of North Carolina, has announced the names of pharmacy students making the Honor Roll (average of 3.0 or better) for the fall semester, which ended in January. This list does not include prepharmacy freshmen who are students in the General College.

The Honor Roll included: Louis Pershing Bell, Jr., Rocky Mount; Vestal Irving Boyles, Jr., Pilot Mountain; Charles Wesley Carter, Jr., Sanford; Elizabeth Blythe Clark, Pine-tops; Margaret Anne Clayton, Charlotte; Leonard Edward Coats, Dunn; William Gerald Cohn, Rockingham; Saragene Marie Glass, Norton, Virginia; James Ray Hall, Sanford; Charles Welcome Hite, Jr., Gastonia; Mary Elizabeth Jamison, Charlotte; Mary Lou Johnson, Clayton; James Stephen Kennedy, Shelby; Johnny Harold King, Greensboro; Thomas Theophilous Lilly, Jr., Durham; Harry Leigh Matthews, Stoneville; Jack Ledwell Morgan, Jr., Raleigh; Neill Hector Musselwhite, III, Carolina Beach; William Larry Paul, Burlington; Carolyn Rebecca Proffitt, Burnsville; Roy Patton Rabb, Marion; Alan Warren Solter, Colonia, New Jersey; Harry Moseley Sullivan, Waynesville; Larry Wilson Thomas, Dunn; John David Wilson, Lowell.

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Mrs. David D. Claytor of Greensboro (seated left), President of the Woman's Auxiliary of the NCPA, is shown with Mrs. Ben Bullock, President of the Durham Mortar and Pestle Club. Standing L to R, Mrs. B. W. Spencer, Jr., State Auxiliary Historian; Mrs. F. A. Stovall, Mrs. W. P. Wells and Mrs. Zack Lyon. Mrs. Claytor was guest speaker at the club's February meeting.

DOINGS

OF THE AUXILIARIES

- Charlotte—Mrs. Julian Helms
- Chapel Hill—Mrs. Fred Semeniuk
- Durham—Mrs. Ben Bullock
- Greensboro—Mrs. David Montgomery
- Rowan-Davie—Mrs. Robert B. Hall
- Winston-Salem—Mrs. Denver Lennon
- Northeastern—
- High Point—

Northeastern

Members of the Woman's Auxiliary to the Northeastern Pharmaceutical Society were hostesses at a Valentine Buffet Dance at the Williamston Country Club, February 14th. Mrs. D. R. Davis and Mrs. C. B. Clark, Williamston, were in charge of arrangements.

Mrs. W. D. Welch, Jr., Auxiliary president, presided over the dinner. Mrs. John T. Stevenson welcomed the guests and David R. Davis gave the response.

In addition to husbands of the Auxiliary members, special guests included Mr. and Mrs. D. D. Claytor, Greensboro; Mr. and Mrs. Hoy A. Moose, Mt. Pleasant; Mr. and Mrs. W. J. Smith, Chapel Hill.

Chapel Hill

The Chapel Hill Woman's Pharmaceutical Auxiliary held a bridge luncheon meeting February 12th at the home of Mrs. Fred Semeniuk. Mrs. C. L. Soan, president of the Auxiliary, conducted a short business session.

It was decided to designate the fourth Monday evening of each month as Pharmacy Night at N. C. Memorial Hospital, when members would go there to prepare hospital supplies. Members of Pharmacy Wives will be asked to participate in this project also.

Mrs. David McGowan, chairman of Ways and Means Committee, told of the many lovely prizes which had been donated to the auxiliary for its benefit bingo party to be held April 3rd at the UNC School of Pharmacy auditorium.

Charlotte

The Charlotte Woman's Druggist Auxiliary held its regular monthly meeting February 11th at the Kirkwood. Mrs. Worth Blackmon, president of the Auxiliary, presided.

Dr. Edward A. Brecht, Jr., dean of the University of North Carolina School of Pharmacy, spoke on the Pharmacy School.

Mrs. David Claytor of Greensboro was also a special guest. She is President of the Woman's Auxiliary of the North Carolina Pharmaceutical Association.

Members of the Auxiliary made final plans for their bridge benefit to be held February 18th at the Charlottetown Mall Auditorium. Proceeds will go for the two scholarships maintained by the Auxiliary at the UNC School of Pharmacy.

Auxiliary members are looking forward to having the State NCPHA Convention as guests in April.

Durham

The Mortar and Pestle Club of Durham held its February meeting at Schrafft's Country Inn. Mrs. D. D. Claytor, state auxiliary president, was guest speaker.

Mrs. Ben Bullock, president, conducted a short business session, and introduced the speaker, who used the subject "Why Be Associated With the State Pharmaceutical Association?" as her topic.

It was announced that the March 16 meeting would be held at the home of Mrs. J. R. Casteel, with Dr. John Cheek, a local surgeon, speaking on Cancer.

Mrs. W. J. Smith was a guest at the February meeting.

High Point

Proceeds from a white elephant sale staged at the February meeting of the High Point Pharmaceuteial Auxiliary will augment the Lucile Swaringen Rogers Scholarship Fund which is supported by the State Auxiliary.

Mrs. William Shoemaker, at whose home the meeting was held, served as auctioneer and hostess.

Mrs. Joe Bland, Auxiliary vice president, had charge of the business segment of the meeting. Plans were made for attendance at the state convention in Charlotte.

Greensboro

The Greensboro Drug Club Auxiliary met at the Mayfair Cafeteria, January 28. Hostesses for the meeting were Mrs. Ruby Graham, chairman, and Mrs. Mary McCurdy.

The invocation was given by the chaplain, Mrs. Jean Payne. Mrs. Betsy Mebane, president, then introduced two visitors, Mrs. R. A. Coradi, and Mrs. Arnold Cherson.

Mrs. Lib Pickard, vice-president, introduced the guest speaker, Mrs. Meyer Shane, president of the Guilford County Parent Teachers Association and executive secretary of the Guilford County Society for Crippled Children and Adults. Mrs. Shane spoke on the work of the Society and plans for a Greensboro cabin at their camp in Pinehurst. The camp is open to any handicapped child.

The business portion of the meeting was opened by the reading of the minutes of the previous meeting. The treasurer, Mrs. Martha Dowdy, reported a balance of \$560.-16 in the treasury.

Mrs. Anne Brewer mentioned that Mrs. D. E. Leonard and other members of her circle at West Market Methodist Church had donated \$10 to the scholarship fund in memory of Mrs. Brewer's father, Mr. P. A. Hayes.

The door prize was won by Mrs. R. C. Russell.

Rowan-Davie

The Rowan-Davie Drug Auxiliary met January 15, 1964 at the Chanticleer Restaurant for a business-luncheon meeting. There were 16 members present.

Mrs. Justin Uffinger presided. The meeting was called to order and devotions were given by Mrs. Benjamin Savoia.

Mrs. Bobby Lindsay introduced Mrs. Joe Blake as a new member. Mrs. Ed Hoyle, a past member, was visiting.

Mrs. Uffinger recognized the hostesses for the meeting. They were Mrs. Harold Kenerly, Mrs. Robert Hoyle, and Mrs. M. H. Hoyle, Jr.

Mrs. Uffinger recognized Mrs. Bob Milton, who explained to the group the purpose of a

gift to the State Auxiliary. She explained the scholarship funds which the auxiliary own. A vote will be taken at the February meeting to decide on the gift to be made to the State Auxiliary.

In the absence of the Vice-President, Mrs. Uffinger introduced Mr. Harry Ramsay, who spoke on Community Placement and Treatment at the Veterans Hospital. He gave an interesting account of his work with patients, and also discussed the placement of patients in private homes in Rowan County and Salisbury. Mr. Ramsay was presented a gift of appreciation.

Winston-Salem

The Winston-Salem Apothecary Club had its March 5 meeting at Farmers' Dairy Bar with 25 members present. Co-hostesses were Mrs. Betty Insch, Mrs. Edith Myers, and Mrs. Agnes Rollins.

The treasurer, Mrs. Kirkman, reported a balance of \$128.29 in the treasury.

Mrs. Simmons, president, acknowledged and welcomed as visitors Mrs. David Claytor and Mrs. Ruth King. Mrs. Claytor, state auxiliary president, extended a personal invitation to the convention in Charlotte in April and urged 100% attendance. She was presented a gift from the group.

Committee reports were heard. It was requested that the secretary send a note of appreciation to the men's club for the dinner-dance in February.

Mrs. Simmons read a letter of thanks from Mrs. Riddle for the cancer dressings. She then announced that the Woman's Club had been reserved for our dinner meeting on May 7.

The nominating committee chairman made the following report: President, Mrs. Don Ferguson; Vice-President, Mrs. Don Chapman; Secretary, Mrs. Frank O'Neil; Treasurer, Mrs. Paul Kirkman. A motion was made by Mrs. Cahill, seconded and carried that the slate be accepted.

Mrs. Sidney Feldman, and interior decorator, then discussed decorating one's home stressing individual tastes and needs. A discussion period followed.



Davis

A daughter, Ann Clark, was born February 4th to Mr. and Mrs. David R. Davis, Jr., weighing 7 lbs. 8 ozs. Mr. Davis, UNC School of Pharmacy Graduate of 1958, is in business with his father at Davis Pharmacy, Williamston.

Taylor

A daughter, Carla Beth, was born February 13th to Mr. and Mrs. William H. Taylor of Yadkinville. Mrs. Taylor is the former Sue Sheek, UNC School of Pharmacy, Class of 1958.

McSwain

Mr. and Mrs. Jean McSwain are announcing the birth of a daughter, Lisa Ann, January 31, 1964. Mr. McSwain is in the graduating class of UNC School of Pharmacy, and Mrs. McSwain is president of Pharmacy Wives Organization.

Moose

Mr. and Mrs. Whitaker Moose of Mt. Pleasant are announcing the birth of their second son, Joseph Stephen, February 26. Mr. Moose, a 1960 graduate of the UNC School of Pharmacy, is in business with his father, Hoy A. Moose at the A. W. Moose Drug Co. of Mt. Pleasant.

Morris

Mr. and Mrs. Bill Morris are announcing the birth of a daughter, Myra Elizabeth, February 12. Mr. Morris, a 1961 graduate of the UNC School of Pharmacy, is with Suttle's Drug Store of Shelby.

MARRIAGES

Charles Robert Deadwyler, Jr., UNC Pharmacy School Graduate of 1963, and Amanda Russell of Thomasville were married February 9 at the Fair Grove Methodist Church of Thomasville. Mr. Deadwyler is with Jones Street Drug Company, Salisbury, where the couple will make their home.

DEATHS

JOHN K. CIVIL

John K. Civil, 76, president of the Civil Development Company, Charlotte, died February 12.

Mr. Civil represented the Norwich Pharmaceutical Company for many years. Later, he operated a number of pharmacies in Charlotte. In recent years he had devoted most of his time to the sale of real estate in and near Charlotte.

Survivors include his wife; three daughters and a son.

S. O. BREWER

S. O. Brewer, 71, Durham pharmacist and owner of Brewer's Drug Store, died February 22.

Mr. Brewer was a native of Chatham County and attended the UNC School of Pharmacy. He represented the Norwich Pharmaceutical Company for many years and on February 1, 1926 purchased the West Durham Drug Company (now Brewer's Drug Store) from E. R. Thomas.

Survivors include Mrs. Brewer; one son, Stroud O. Brewer, Jr., a pharmacist; two brothers and a granddaughter.

R. E. BETTS

Robah Edward Betts, 77, High Point pharmacist, died February 20 following a brief illness.

Mr. Betts was a native of Asheboro and had lived in High Point for 48 years. He was associated with the Matton Drug Store for 25 years and operated the Betts Drug Store for a number of years.

At the time of his retirement eight years ago, he was associated with the McLarty Drug Company of High Point.

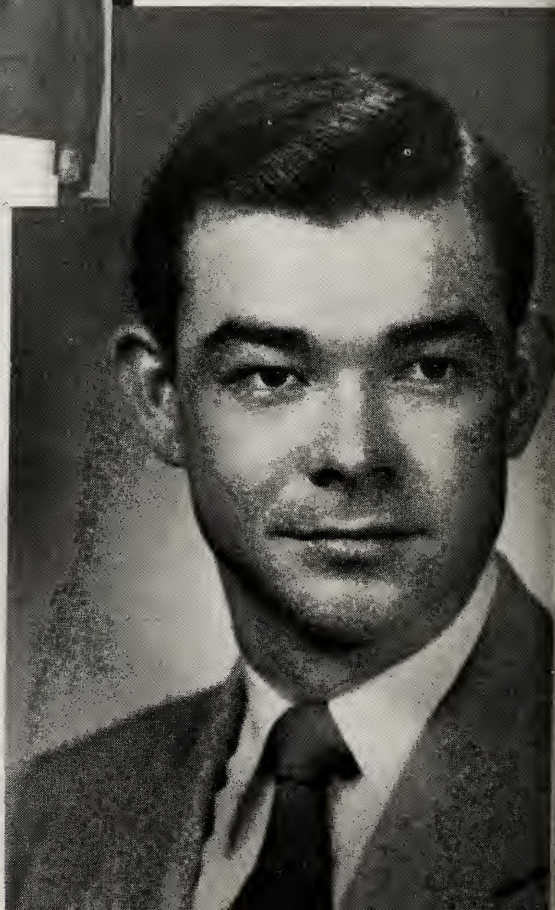
Survivors include his wife, a daughter and two sisters.

H. S. OVERMAN

Harold Speight Overman, Elizabeth City, born December 24, 1885, died February 20.

Mr. Overman was a native of Elizabeth City, attended Page's School of Pharmacy, Greensboro, and was licensed as a pharmacist in 1907. During the early years of his career, Mr. Overman was identified with

(Concluded on page 39)



Carolina Camera

Top: R. M. Brame, Jr. (right), owner of Red Cross Pharmacy, N. Wilkesboro, N. C., receives a check for \$50 from Jon N. Coley, representing Menley and James Laboratories, Philadelphia, Pa. Mr. Brame qualified for the bonus award by having a Contac merchandiser up and stocked when his winning display serial number was drawn.

Center: Pharmacist from many counties of the state have contributed hundreds of man-hours in the various KO Polio Programs now underway in the state. Pictured are several members of the Henderson Drug Club who have taken an active part in the Polio Program in Henderson. Seated, l to r, Club president J. C. Herrin and Bill Mast. Morris Hedgepeth (standing, 2nd from the left) is shown with the Barnett Brothers, Charles, Jimmie and Frank.

Bottom, Left: John F. Sherard of Burlington is shown with geese which he killed on a recent hunting trip to Lake Mattamuskeet. We have no idea what the bag limit might be on geese but whatever it is, it appears Frank is well on his way to reaching his quota.

Bottom, Right: W. Seymour Holt, manager of the Jacksonville (Fla.) sales district of Eli Lilly and Company, has been named manager of the Indianapolis district. He succeeds William B. Watts, who has been named administrative assistant to James E. Koffenberger, executive director of the pharmaceutical firm's merchandising division.

Holt joined Eli Lilly and Company in 1957 as a salesman in Burlington, North Carolina. He held a sales post in Charleston, South Carolina, when he was named manager of the firm's Jacksonville district in 1961.

Born in Chatham County, North Carolina, Holt was graduated from Bells High School in Apex in 1947. He attended Louisburg College, receiving an Associate of Arts degree in 1949, and was graduated from the University of North Carolina in 1952 with a Bachelor or Science degree in pharmacy.

A registered pharmacist Maryland and North Carolina, Holt was employed by the Ash Street Pharmacy in Goldsboro, North Carolina, for two and one-half years before joining Eli Lilly and Company. *He is a member of the American and North Carolina Pharmaceutical Associations and Rho Chi, pharmacy honor society.*

Overman

(Continued from page 37)

the City Drug Store of Elizabeth City, first as part-owner, later as sole owner.

In 1925 he and John T. Stevenson, the immediate past president of the NCPA, established a pharmacy—Overman and Stevenson—in Elizabeth City which today is one of the top prescription pharmacies in the state.

He enjoyed numerous hobbies—collecting plants (box bushes and japonicas), Civil War weapons and antique mortars and pestles.

The survivors include Mrs. Overman; a son, Harold, and a daughter, Mrs. Hugh King Marr

Named Hospital Pharmacist

William R. (Bill) Adams has been named pharmacist for the Wilson Memorial Hospital, effective July 1.

Adams, who has been employed at Bissette's Drug Store since 1956, is serving on a part-time basis as instructor in drugs and pharmacology at the Wilson School of Nursing.

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FOR SALE—Stanley Knight Bob Tail Soda Fountain in excellent condition. Front and back bar formica covered; has coke machine. Small National Cash Register. Make me an offer. B. T. Coward, Linn-Edwards Drug Company, Landis, North Carolina. UL-77147.

ACME Drug Closed

Acme Drug Company, Burlington, owned and operated in recent years by J. Graham White, was closed on February 12.

The fixtures were sold at auction on February 26.

PHARMACISTS

(From page 21)

Reaves, Jr., Asheville; Jack Richard Romine, Asheville;

Bobby Thermal Ross, Marion; Thomas Elijah Smart, Hamlet; Billy Mac Smyre, Newton; Thomas Douglas Sprinkle, Clemmons; Linda Tennant Taylor, Crossnore; William Hoyt Todd, Wilson; Jack Herndon Upton, Greensboro;

Mitchell Wayne Watts, Concord; Thomas Altou Williford, Newton Grove; and Robert Michael Wood, Raeford.

Members of the Board of Pharmacy are:

Robert N. Watson, Sanford; Frank W. Dayvault, Lenoir; N. O. McDowell, Jr., Scotland Neck; Harold V. Day, Spruce Pine; and David D. Claytor, Greensboro.

Salley Opens 3rd Pharmacy

Salley's South Forest Pharmacy, the third pharmacy under general management of W. Moss Salley, Jr. and his father, was opened February 17 in South Asheville.

William J. Swan, a graduate of the UNC School of Pharmacy, is manager of the pharmacy.

The first Salley store on Patton Avenue was founded in 1929 by W. Moss Salley, Sr., who still takes an active part in the business.

Salley's Eastgate Drugs, 253 Tunnel Road, Asheville, was opened in 1959.

Padgett to Manage Mann's

H. F. Padgett has been named manager of Mann's Drug Store in Chapel Hill's Eastgate Shopping Center. He succeeds Ben Courts, who is now owner-manager of Eubanks Drug Company.

Mr. Padgett is a graduate of the UNC School of Pharmacy, Class of 1949. Prior to going with Mann last May he was chief pharmacist at McPherson Hospital of Durham for ten years.

C. M. McGee has been named assistant manager of the pharmacy. He recently transferred to Mann's from Senter's Drug Store, Carrboro. He is a '62 graduate of the UNC School of Pharmacy.

ADI Company Reports Successful Year

Officers and directors of The American Druggists' Insurance Company, meeting in Cincinnati on February 18, voted a 5 for 1 stock split and declared a \$3 per share dividend payable to all shareholders on March 2.

1963 was the company's top year: Premiums totaled over two million dollars and assets reached a record breaking high of \$5,769,000.

The ADI Company was organized by pharmacists, is controlled by pharmacists and most of its stockholders are pharmacists. It has been selling insurance at low cost since 1906.

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The Carolina **JOURNAL OF PHARMACY**

Volume XLV

APRIL, 1964

Number 4

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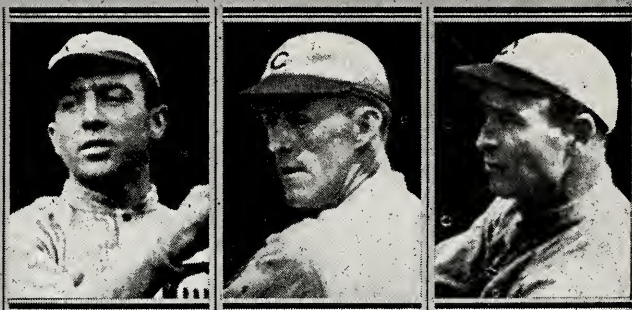
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There are few around today who had the pleasure of seeing
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In the community health area, there is an equally effective trio
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The Carolina JOURNAL OF PHARMACY

April, 1964

VOL. XLV

No. 4

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How's Your In-Put?

At a recent meeting of a local pharmaceutical society, one of the speakers suggested that pharmacists should support their local, state and national professional organizations. A combined dues schedule of \$150 was mentioned as being desirable.

When the \$150 schedule was mentioned, an audible groan went up from the audience.

For years we have heard pharmacists bemoan the lack of organization in our profession. Some have said that only unions are strong enough to do the things that must be done. In fact, some pharmacists are now full-fledged union members.

It is interesting to note how the unions do it. Here are two paragraphs taken from a letter circulated to pharmacy students in the New York area by Union #1199:

"Until October 1, every pharmacy college student has an unprecedented opportunity to join Local 1199 at a nominal fee of \$5. The regular fee is now \$350. In adopting this unusual exception, the members of 1199 clearly demonstrated the union's deep concern for the needs and interests of pharmacy college students. They took this action to give you an opportunity to become familiar with the facts about the Union—facts which have been systematically twisted and distorted by the college authorities—and to join 1199 at a fee you can afford."

"There is only one way to guarantee that you will be able to earn a decent living at your chosen profession and maintain your dignity and self-respect as a professional—join Local 1199 and help build it as an even more powerful defender of your interests. The fee is \$5 until October 1. This will continue thereafter only for freshmen and sophomores. For all others the fee will be \$350. That's a best buy for you—and a triple A investment in your future."

Pharmacy organizations expected to do a job for Pharmacy must be adequately financed. In some quarters, a reorientation in our thinking is in order. We can take a leaf from the Union's operational manual. Superior performance is directly related to in-put. How's your in-put for '64?

The Carolina Journal of Pharmacy is published monthly by the N. C. Pharmaceutical Association, Box 151, Chapel Hill, N. C. Subscription rate: \$3.00 a year; single copy, 25 cents. Entered as second class matter July 5, 1922 at the post office at Chapel Hill North Carolina under the Act of March 3, 1879.

Jackson Pharmacy Celebrates Completion of Extensive Remodeling

"Open House" marking completion of remodeling of Henderson's Jackson Pharmacy was observed in late March.

The pharmacy was established in 1928 by the late E. L. Feagin and W. B. Wilson. Today, the pharmacy is operated by three pharmacists: Gene and Larry Feagin, pharmacist-sons of the late E. L. Feagin, and W. N. (Bill) Ponder.

Jackson Pharmacy was incorporated in 1960 with E. L. Feagin, Jr. as president; L. E. Feagin, vice president; and Mrs. E. L. Feagin, secretary.

Free Rx's for Three Years

Each year Bryan Company of Aberdeen conducts a drawing from new prescriptions filled during the month of February. The winner receives free prescriptions for three years—until 1967.

Successful Career-O-Rama

More than 10,000 students attended a Career-O-Rama in Winston-Salem on March 10-12.

Included in the health area was a pharmacy career exhibit, which was manned over the 3-day period by Pharmacists Charlie Davis, E. W. Rollins, Virginia Caudle, Gilbert Hartis, Sr., Charles Dixon, Ernest Rabil, Jimmy Way, Frank Lowder, Bill Simmons, Jim Inabinet and Rufus Hariston. John Andrews was chairman of the exhibit committee.

During the 3-day period more than fifty written requests were received for additional pharmacy career information. These requests have been sent to the School of Pharmacy at Chapel Hill.

Chairman Andrews reports: "We used all the literature which the NCPA supplied and could have used more."

Ginseng: \$10 a Pound

Some botanicals collected in North Carolina bring high prices. For instance, the current quotation on wild ginseng is \$10 per pound.

In current demand are catnip leaves and tops, slippery elm bark, yellow jessamine root, lobelia herb, sassafras bark of root, shawnee haw bark, wild cherry bark, wild ginger root, wild lettuce and witch hazel leaves.

Davis-Jackson Are Co-Workers

Alan H. Davis and Robert C. Jackson, classmates at the Southern College of Pharmacy, are together again as pharmacists at Read Drug Company, Winston-Salem. Davis, whose father owns the pharmacy, has been with Read since this past June. Jackson joined the firm in January.

Pitt County Pharmacists Organize

A county-wide organization of pharmacists—Pitt County Pharmaceutical Association—is underway as a result of a March 10 meeting in Greenville.

Until permanent officers have been elected and installed, Clarence Johnson of Greenville is acting as chairman of the group. The secretary is Sylvia Bonner Jordan.

A steering committee has been named: Brooks Beddingfield, Greenville; Mac Edwards, Ayden; and Frank Hemingway, Bethel.

Next meeting of the Association will be on April 14.

Cover Page

Typical of the hundreds of pharmacists who joined with thousands of KO Polio campaign workers in March are these three: Doctor R. A. Boyd, Nurse Louise Ketchie and Pharmacist Joe L. Miller, all of Statesville.

The medical team is shown with cube sugar used in the vaccine program in Iredell County. Leaders of the program report it to be an outstanding success. In many counties, extra supplies of the oral vaccine had to be rushed in to take care of higher than anticipated demand.

The second in the series of Polio Clinics will be underway in late April.—Photo by Jimmy Sharpe of *The Statesville Record*.

Dean Brecht Resigns

Dr. Edward A. Brecht, Dean of the School of Pharmacy at the University of North Carolina for almost 14 years, has announced plans to resign. He will return to full-time teaching and research in the School.

The resignation will be effective after Dean Brecht's successor has been named and installed. If the University Administration follows its usual procedure in setting up a special committee to solicit applicants for the post and to screen the applicants, the effective change in the deanship could be a year hence.

In submitting his resignation to the Administration, Chancellor William B. Aycock said: "We respect Dean Brecht's desire to return to the classroom and we are grateful to him for his splendid contributions in the development of the School of Pharmacy.

"We are pleased that he will remain as dean until an appropriate search can be made for a successor."

The resignation announcement was made at the March meeting of the Board of Directors of the N. C. Pharmaceutical Research Foundation. The directors adopted a resolution expressing appreciation to the dean for his 25 years of work at the School and confidence in his future activities as he returns to teaching-research.

Dr. Henry T. Clark, Jr., administrator of the University's Division of Health Affairs, proposed that a "Distinguished Professorship in Pharmacy" be established at the University by the Pharmaceutical Re-

search Foundation. The suggestion was approved. A committee, to be headed by Roger A. McDuffie, will work out the details.

Dean Brecht came to Chapel Hill as an instructor in pharmacy in 1939. He became a full professor in 1946 and assumed the deanship in 1950.

Pharmacist Publishes History Volume

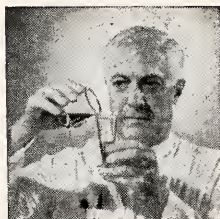
A detailed and picture-filled new "History of the Town of Hillsborough" has been published by Pharmacist-Author Allen A. Lloyd of Hillsboro.

The 200-page volume is available at \$4 a copy from Mr. Lloyd, James Pharmacy, Hillsboro, N. C.

Join Professional Group

The N. C. Pharmaceutical Association has affiliated with the North Carolina Association of Professions.

In attendance at a recent meeting of the Association in Burlington were Hoy A. Moose, Tom Ham, Harvey Whitney, Sandy Griffin, Joe Barbour, Sr., Jack Watts and W. J. Smith.



ALTHOUGH THIS ISSUE OF THE CAROLINA JOURNAL OF PHARMACY WILL BE DISTRIBUTED FOLLOWING CLOSE OF THE 84th ANNUAL MEETING OF THE NCPA AND AFFILIATED AUXILIARIES, THE PUBLICATION WAS MADE READY FOR THE PRESS PRIOR TO THE ANNUAL ASSEMBLY—HENCE NO CONVENTION NEWS. SUBSEQUENT ISSUES OF THE CAROLINA JOURNAL OF PHARMACY WILL BRING YOU COMPLETE DETAILS OF THE CHARLOTTE MEETING—GENERAL NEWS, RESOLUTIONS, COMMITTEE REPORTS, PICTURES, ETC.



SKF'S SPEECH TRAINING FACULTY IS SHOWN HERE WITH GRADUATES OF THE SCHOOL FOLLOWING THEIR VALEDICTORIES ON MARCH 12 IN CHAPEL HILL. BEGINNING 5TH FROM LEFT, FRONT ROW: WALLY TIRSBIER, CLAUDE H. RAYBORN, DR. ROBERT HAAKENSEN, JOHN L. DALY, JR., DICK WEIR AND CLARENCE HALLQUIST. CHARLES CALLAHAN IS IN THE REAR, EXTREME LEFT.

SPEECH GRADUATES IN THE PICTURE ARE THOMAS, WOLFE, WATSON, BROOKS, BLANTON, HUDSON, MITCHENER, SMITH, SHIELDS, CORNWELL, BURGESS, BARBOUR, HOUSER, McDONALD, CLAYTOR, HALL, PIKE, GRIFFIN, WEST, LOWRY, PRICE, SLOOP, MOOSE AND PAOLONI.

PHARMACISTS ATTEND SKF SPEECH TRAINING SCHOOL

As a result of a 2-day speech training school held in Chapel Hill at the Institute of Pharmacy on March 11-12, twenty-four North Carolina pharmacists are now well versed in the principles of effective speech delivery.

Sponsored by the North Carolina Pharmaceutical Association in cooperation with the Speech Training Service of Smith Kline & French Laboratories, the pharmacists received professional instruction on how to give speeches, how to prepare and illustrate them, and how to organize a speakers' bureau. The training consisted of formal instruction, drill in which the registrants delivered practice speeches, a simulated question and answer period for evaluation of technique and a final valedictory address.

Most of the 2-day session was devoted to practicing a 20 minute SKF-prepared talk "Today's Health and the Modern Pharmacist." The 24-member group was divided into six 4-member units where solo excerpts from the speech were delivered, critically analyzed, rephrased and repeated until passed by the faculty supervisors.

Since the basic group was broken up into six smaller groups to assure individualized instruction, SKF was represented by six members of its Speech Training Service staff. John L. Daly, Jr., Administrator of SKF's Speech Training Service and five of his staff members are shown on the opposite page together with graduates of the NCPA-sponsored school.

In addition to their certificates, graduates of the school received a loose-leaf binder containing a number of brochures: "How to Read a Speech," "You are the Next Speaker," "How to Handle Questions & Answers," etc.

As a follow-up to the school, a Pharmaceutical Speakers' Bureau under sponsorship of the NCPA will be established in the near future. Also, to cover every major area of the state, it is hoped the school can be repeated this fall for an additional 24 pharmacists.

To demonstrate their newly learned speaking techniques, three of the graduates—Burgiss, Hall and McDonald—appeared on the NCPA Convention Program in Charlotte on April 14 with sample 5-minute excerpts from the SKF-prepared script. Voted tops in their class, the three pharmacists received a portable lectern and a zipper carry case for lectern and speech illustration placards.

Graduates of SKF's speech training school are enthusiastic over the program, especially the manner in which the material was presented. Starting with interesting copy, it was a case of practice-practice-practice until the pharmacist could "eye ball his audience" without giving the appearance of reading the speech. The certificates awarded to the graduates certified to their having mastered this technique.

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Who wants just a spring-hitter?

You want, in insurance,
consistency.

ADI is your long-ball hitter.

Year in—year out, same *low*
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Same *high* protection,

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As ever the "Ole Reliable" for
pharmacists.

Save and Secure yourself
with



SEE YOUR AGENT NOW!

F. O. Bowman

P. O. Box 688

Chapel Hill, North Carolina

The wholesaler cuts into your profit.

Why not get rid of him?

Yesterday the wholesaler's salesman called on you. It was a routine call. He checked your "want book." He checked your stock—pointed out several items you needed. He discussed a new idea that had worked well in another store. He pointed out an item that had increased in price.

He told you to order short on a product because he knew of a free-goods deal that would break soon. He advised you to go easy on a so-called "hot" item that was slowing down. He did all the things you've come to expect as a part of your wholesaler's service—and he did them for the last time because today you decided to buy everything direct. Yes sir! Now you don't have to pay the middleman his percentage. But did you really gain?

You lost the ability to order $\frac{1}{6}$ or $\frac{1}{12}$ of a dozen.

You lost once-a-week, twice-a-week, three-times-a-week deliveries.

You lost the advantage of being able to pick up that expensive bottle of vitamins for a favorite customer.

You lost a friendly creditor—one who would

wait and wait when business was slow.

You lost a bookkeeper—one that kept your account from getting snarled.

You lost a warehouse that was at your beck and call.

You lost a friend.

There was no helping it. The wholesaler had to die. He lived through the advent of the five and ten, the chain store and the discount house. He watched his net drop to 3%, 2% and 1.2%. He watched you buy more and more, direct from his sources of supply. And he just rolled over and died.

Aren't you glad that everything written here is fantasy? Sure you can eliminate the wholesaler, but you can't eliminate his functions—somebody's going to have to pay for it—and it will be you if you're still around. So buy direct from your wholesaler... the business you save may be your own!

SEA & SKI COMPANY

William B. Randall President

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North Carolina Service Wholesaler

Pharmaceutical Research Foundation Meeting

The eighteenth annual meeting of the Board of Directors of the North Carolina Pharmaceutical Research Foundation was held at the School of Pharmacy on March 18. There was a record attendance with 22 of the 24 directors present. (See picture.)

President F. J. Andrews announced that the resources of the foundation were now valued at \$277,000.

A budget was approved as received from the faculty Board of Grants, to amount \$22,700 for pharmaceutical education and research at the School of Pharmacy. Expenditures included graduate fellowships, undergraduate scholarships, continuation of the research historianship held by Miss Noble, etc.

The P. A. Hayes Memorial Fund, charter director and first vice-president was accepted officially as a permanent endowment honoring a loved and respected leader in North Carolina pharmacy.

A committee was appointed with authorization to take action in considering a distinguished professorship supplement for Dr. E. A. Brecht when his resignation as

dean becomes effective, some time before June 30 of 1965. The members are Roger A. McDuffie, Chairman, C. C. Fordham, Jr., Wade A. Gilliam, Robert B. Hall, and Ralph Rogers, Jr.

The complete slate of officers was re-elected: F. J. Andrews, President; W. B. Gurley, Vice-President; E. A. Brecht, Secretary; N. C. National Bank of Durham, treasurer and fiscal agent; and Executive Committee Joe P. Barbour, Paul B. Bissette, Sr., E. C. Daniel, Ralph Rogers, Jr., and H. C. Starling. Past presidents Roger A. McDuffie and Wade A. Gilliam continue as ex-officio members of the committee.

Gaston County Group Meets

The March meeting of the Gaston County Pharmaceutical Society, held in Gastonia, was devoted to developing plans for K-O Polio Sunday. Jim Oliver of Pfizer Laboratories explained the setup.

It was announced the Ladies Auxiliary had added \$100 to the Society's scholarship fund, which now totals \$539.

A suggestion that the local group affiliate with the Cleveland County Pharmaceutical Association was discussed but final action was deferred until later.



DIRECTORS OF THE PHARMACEUTICAL RESEARCH FOUNDATION—Front row, left to right: Dowdy, Stevenson, Hood, Gurley, Andrews (President), McDuffie, Gilliam and Wolfe. Center: Stanback, Daniel, Rogers, West, Barbour, Martin, Bissette and Ham. Rear: Brecht (Secretary), Cline, Reamer, Hall, Mims, Fordham and Davis. Chapel Hill, March 28.

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GIFTS AND SUNDRIES SHOW
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JULY 26-27-28, 1964

NEW LOCATION

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**REPORT ON THE FIRST CONGRESS
OF PHARMACY AND MEDICINE, HELD
AT THE CONTINENTAL HOTEL,
CHICAGO, ILLINOIS,
MARCH 12-13, 1964**

BY H. C. McALLISTER

This Congress was sponsored jointly by the American Medical Association, the American Pharmaceutical Association, and the National Association of Retail Drug-gists. There were approximately three hundred fifty delegates attending the Congress, and these were about equally divided between representatives of medicine and pharmacy.

Purpose

The purpose of the Congress was described by Dr. George Fister, Chairman of the Joint Commission on Pharmacy and Medicine, in his address entitled "Two Great Professions." Dr. Fister pointed out that modern developments in drug therapy had established drugs as being among the prime tools the physician now has to fight disease. He stated that with these developments there have been created new and common problems; that the purpose of this Congress was to set up a framework and mechanism to mutually examine and solve, if possible, these problems of common interest. He stated that more than ever there was an interdependence between the professions of pharmacy and medicine and that, by virtue of our interdependence, problems need to be resolved on a local level, in an orderly fashion, rather than between individuals. He suggested that the basis for professional understanding was that of individual respect and good will in 'the home town,' and that service to the patient must be the prime objective of our activities. Dr. Fister expressed the hope that through this first conference (and through those which he hoped would follow) there might be established a better basis of understanding and cooperation between pharmacy and medicine.

Keynote of the Conference

The keynote address of the conference was given by Mr. Rome A. Betts, President of

the National Health Council, whose subject was "The Obligation of Medicine and Pharmacy to the Public." Mr. Betts reviewed the developments in pharmacy and medicine from the time of the earliest recorded history, through those which occurred in Colonial America (which developments changed somewhat the established patterns of Europe), down to our present day. During the course of his review, he outlined the developments of the special service organizations, such as the Heart Association, with which he had been connected for a number of years, and which he claimed were set up to meet a specific need. Among other things, Mr. Betts emphasized the necessity for a lifetime of scholarship, a dedication to professional objectives, the settling of professional differences within our own family, the setting of standards for ethical conduct and instruments for their enforcement. He warned that if we fail to settle our own problems, we would only invite strong government to settle them for us. Mr. Betts suggested that the future will demand a highly individualized and personalized medical and pharmaceutical service; that this being true, medicine and pharmacy could go further faster through teamwork.

Panel Discussion—Working Together

The panelists for this part of the program were Joseph Jerome, Ph.D., speaking on the "Function of the USAN Council"; Joseph B. Sprowls, Ph.D., "The Role of the Pharmacist as a Public Health Consultant"; Hugh H. Hussey, M.D., "Adverse Drug Reaction Reporting Program"; and Henry L. Verhulst, R.Ph., "Poison Control Centers."

Dr. Jerome outlined the development of the USAN Council and explained the name USAN as meaning "United States *Adopted Name*." He explained why it was necessary, in the interest of accurate communication reporting research and the gathering of clinical evidence, to have a universally understood name applied to a given substance. Dr. Jerome explained that the word *adopted* vs. *approved name* was selected so as to avoid any implication of endorsement

(Continued on page 14)

CONGRESS ON PHARMACY & MEDICINE

ments; further, that the USAN Council was a voluntary organization and had nothing to do with any governmental function and that USAN names applied only in the United States. He explained how the Council developed, due to the time lag in USP and NF admission policies and establishment of nomenclature. Dr. Jerome stated that a secondary objective of the Council was to promote a systematic procedure in nomenclature and, within this framework, to make the name as descriptive as possible.

Dr. Sprowls stated that the pharmacist's role as a public health consultant was the revitalization of an old and ancient practice. He briefly reviewed the development of pharmacy, beginning with the Roman Empire, and tracing it down through the separation of pharmacy and medicine by edict of Emperor Frederick the Great. Dean Sprowls then traced the course of pharmacy practice as a separate profession through Colonial America and reviewed the patterns that were set, wherein the pharmacist's role became one of an adviser to the public relative to medicines. This aspect of the pharmacist's role was developed down to his present day activities. Dean Sprowls said that there is a necessity for the pharmacist to give public health information whether he wants to or not. This being the case, the information which he gives should be accurate and authoritative. He complimented the APhA on the pilot study which is presently under way, wherein certain selected pharmacies have been established as facilities for the distribution of public health literature.

Dean Sprowls touched on the subject of self-medication or autotherapy. He stated that this was a subject for close study and pointed out the need which the public has for an impartial referee to interpret the sometimes exaggerated and conflicting claims about medication made via public information media. Dean Sprowls suggested that by virtue of the almost daily

contact of the public with the community pharmacy, pharmacy should be integrated into a plan of public health education. He suggested further that, by virtue of the tendency of the public toward self-medication, the pharmacist must rededicate himself to conscientious service as a consultant on autotherapy, particularly with regard to steering the public to seek competent medical advice where this is indicated.

Dr. Hugh H. Hussey, Section on Adverse Drug Reaction of the AMA. Dr. Hussey reviewed the development of a Program of Adverse Drug Reaction Reporting, which began in 1952, and at that time was largely related to incidents of blood disorders. He explained how this field was broadened to cover other areas and described the establishment of a central registry in May, 1963. Dr. Hussey stated that the registry is receiving information on all reactions which are unusual, and particularly adverse reactions to new drugs. The FDA is now collecting information from various governmental agencies (VA, Public Health Service, etc.), and this information is being correlated with that collected by the Section.

Poison Control Centers—Henry L. Verhulst. Mr. Verhulst stated that there were half a million poison cases in the United States each year and that these are increasing. It is this situation that led to the establishment of poison control centers throughout the country. A large percentage of these cases occur in children under five years of age. Mr. Verhulst pointed out some misconceptions about Poison Control Centers and warned against the collection of "a few reference books and a telephone number," and calling this a Poison Control Center. The basic requirements for an adequate Poison Control Center were listed as (1) means for making a positive identification of the poisoning agent, (2) readily available antidotes and medications for adequate treatment, and (3) a full body of knowledge on total management and treatment of poison cases. He suggested that anyone interested in establishing a Poison Control Center could get much useful information from the American Association of Poison Control Centers. He stated that physicians and pharmacists should agree on

a local level as to the references and materials needed for a given locality.

Interprofessional Relations

This topic was discussed by Mr. Robert E. Lee, for pharmacy, and Dr. Edgar T. Beddingfield, Jr., for medicine. Mr. Lee believed that on the whole relationships between pharmacy and medicine were good and healthy. He discussed a number of subjects, such as the development of a code of understanding, interprofessional courtesies, physicians' responsibility to consult with pharmacists on any matters of interprofessional responsibility, authorization by nurses or office attendants for renewal of prescriptions, coded prescriptions, and the identification of medication on the prescription label.

Dr. Beddingfield stated that unless we could correct our ills he was fearful that government would do this for us. He stated that any differences which we might have should be resolved by the professions in conference. Dr. Beddingfield then treated a number of subjects, such as utilization of professional samples (stating that the physician's reaction was one of passive acceptance), dispensing by nurses, consultation with pharmacists, and prescribing by pharmacists. Dr. Beddingfield stated that his background in pharmacy doubtless placed him in a better position than most physicians to appreciate the usefulness of a close understanding and working arrangement between medicine and pharmacy.

Problems Facing Medicine and Pharmacy—

Dr. Austin E. Smith, President of the Pharmaceutical Manufacturers Association

Dr. Smith spoke at a luncheon meeting and outlined the "stresses and distresses" resulting from political capital being made of exaggerated and sometimes irresponsible press headlines, and the resultant influence which government seeks in the controlling of professional practice. Dr. Smith gave an eloquent description of the situation in which pharmacy and medicine now find themselves; however, he did not hazard suggestions for the elimination of this problem.

Panel Discussion—Before the Court of Professional Opinion Facing Up To These Problems

This panel was in two parts.

1. Before the Court of Professional Opinion, moderated by Allan B. Kline, past president of the American Farm Bureau.

In introducing his topic, Mr. Kline further stressed the necessity for professional control if we are to avoid increasing government regulation. Mr. Kline stressed that in matters of health it is the individual who counts; that we must give the individual what he wants through competition and that what we must know is how we can best serve the individual.

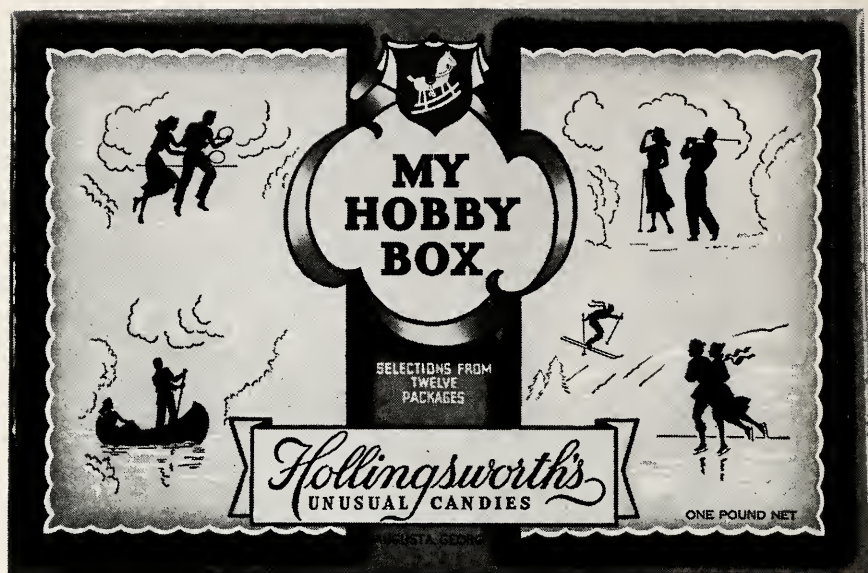
The panel consisted of two physicians and two pharmacists. Each panelist made a short introductory statement, after which they directed their attention to ten hypothetical cases of various arrangements wherein physicians owned or benefited from the operation of pharmacies. Time permitted the discussion of only four of these cases, however.

Dr. A. O. Swenson. Dr. Swenson stated that each time the subject is presented to the AMA, physicians invariably ask why they should not be allowed to invest their funds as they see fit. He stated that at best the arrangement was questionable, and it was his feeling that there were other areas in which the physician could invest with a better return. Dr. Swenson stated that most physicians realize that ownership in pharmacies is a questionable arrangement, and there were only a small minority who had followed this practice. He stated that the failure of the AMA to invoke a prohibition on physician ownership of pharmacies was a matter of default on the part of the disinterested majority.

Robert E. Abrams. Mr. Abrams reviewed what is largely the APhA's position on physician ownership of pharmacies.

Dr. William Y. Rial. Dr. Rial was emphatically positive that any arrangement which a physician might have with a pharmacist in which the former benefited from prescriptions he issued was unethical and to be condemned.

(Continued on page 38)



SUGAR 'N SPICE
and
PROFITS ARE NICE
when you feature

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UNUSUAL CANDIES



What are big Mother's Day profits made of? Hollingsworth's fast selling, fine candies in the World-Famous My Hobby Box and your candy department! Feature this delectable at Mother's Day to Sweeten Your Sales!

Career Advisors Attend 1-Day Program at UNC School of Pharmacy

To enable career advisors associated with the state's educational institutions to become familiar with the requirements for admission to the UNC School of Pharmacy, to meet with the School's staff and to see at first hand the facilities available for training North Carolina's future pharmacists, the N. C. Pharmaceutical Association in cooperation with the School of Pharmacy, recently sponsored a "Pharmacy Career Advisor Day" in Chapel Hill.

In attendance were representatives from some of the larger and better known schools and colleges of the state. By request of the NCPA, pharmacists personally accompanied the advisors to Chapel Hill.

Following a mid-morning coffee hour and registration in the Pharmacy Building, the advisors and pharmacists participated in a 2-hour session during which time the following subjects were covered:

"The Pharmaceutical Curriculum"—Dean E. A. Brecht; "Interests and Aptitudes Needed by Pharmacy Students"—J. W. Little, Director of the UNC Testing Bureau; and "Admissions Procedures and Problems"—Melvin A. Chambers and Mrs. Margaret Folger, Assistant Director of Admissions.

Employment opportunities in Pharmacy were discussed by NCPA Secretary W. J. Smith (Community Pharmacy); J. L. Brannon, Associate Professor of Pharmacy at UNC (Additional Careers in Pharmacy); and George H. Cocolas, Associate Professor of Pharmacy at UNC (Research Careers in Pharmacy).

Dr. S. B. Alexander, Assistant Administrator of UNC's Division of Health Affairs, was speaker at a mid-day luncheon at The Carolina Inn. During the afternoon, the advisor group toured the Pharmacy Building with members of the pharmacy faculty acting as tour guides.

(Concluded on page 44)



PHARMACY CAREER ADVISOR DAY AT THE UNC SCHOOL OF PHARMACY—Front row, left to right: Charles T. Dixon, Winston-Salem; Dr. B. C. French, Salem College; David D. Claytor, Greensboro; Dean E. Darly Kent, Guilford College; Mrs. Peggy Stamper, Pfeiffer College; Mrs. Dorothy Hamrick, Gardner-Webb College; Emmett M. Ams, Mars Hill College; William P. Powell, Mars Hill.

Standing in the rear: George McLarty, Jr., High Point; Dale W. Brown, High Point College; Dr. Joseph A. Matthews, Belmont Abbey College; J. B. Harris, Appalachian State Teachers College; Tom Holland, Mount Holly; Nelson Garrison, Campbell College; Opey Eanes, Chowan College; Hoy A. Moose, President of the NCPA, Mount Pleasant; Dr. James Heffern, Methodist College; Thomas B. Reeves, Fayetteville.—UNC Photo Lab.



"SCRIPTS" THAT END HAPPILY FOR ALL CONCERNED

The first time you meet some of your customers, they are tense, irritable, barely pleasant. You are not surprised when the prescription calls for a calming agent—VISTARIL (hydroxyzine pamoate) capsules. When the patients are sent back for refills, they are relaxed, calm, pleasant.

Of course, all this is a familiar story to you. You have seen so many people helped — and their long-suffering families and friends helped, too — by modern drug discoveries like VISTARIL (hydroxyzine) that relax tension, reduce anxiety, and permit a more tranquil reaction. Are your customers aware of the way drug research responds to the demands of modern life?

Side Effects: Drowsiness, usually transitory and correctable by dosage reduction, may occur. Dryness of mouth may be seen with higher doses. Involuntary motor activity has been reported in some hospitalized patients on high dosage.

Precautions: Vistaril (hydroxyzine) may potentiate the action of central nervous system depressants, anticoagulants, narcotics such as meperidine, and barbiturates. In conjunctive use, dosage for these drugs should be decreased. Patients receiving anticoagulants should be followed closely, and appropriate laboratory studies performed regularly. The usual precautions for intramuscular injection should be followed with the parenteral form. Intravenous injection should not exceed a rate of 1 cc. per minute or 100 mg. per dose. As with other injectables, soft-tissue reactions have been rarely reported, and are usually associated with faulty technique.

Formulas: Vistaril (hydroxyzine pamoate) Capsules: 25 mg., 50 mg., 100 mg.; Vistaril (hydroxyzine pamoate) Oral Suspension: 25 mg. per 5 cc.; Vistaril (hydroxyzine HCl) Parenteral Solution: 25 mg. and 50 mg. per cc.

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TAR HEEL DIGEST

Conover—One for the "Believe It or Not" column: An o'possum entered the Conover Drug Store by way of the front door.

Waynesville—Henry A. Leigh has been named president of the Haywood County Cancer Society. Until last year, he was pharmacist-owner of the Waynesville Pharmacy.

Rural Hall—Pharmacist B. G. Warren has leased space for a pharmacy in the new professional center to be built on old U. S. 52 near Rural Hall. A building permit has been issued to Rural Hall Professional Associates.

Burlington—The front door glass of the Asher-McAdams Drug Company was damaged when someone threw a bottle through the door.

Hudson—A mid-March robbery of the Hudson Drug Company netted someone cash and merchandise amounting to about \$100.

Robbinsville—Pharmacist Martin Delozier has been elected president of the Graham County Chamber of Commerce.

Newton Grove—Thomas Williford, formerly employed by Gowan Drug Company of Wallace, has accepted a position with the Newton Grove Drug Company.

Lillington—Employees of LaFayette Drug Company were dinner guests of their employer in early March. The party was held at the Chicora Country Club.

Pink Hill—William E. (Billy) Brewer

of the Brewer Drug Company is a candidate for membership on the Lenoir County Board of Commissioners.

Belmont—The Parke Davis History of Pharmacy oil paintings were recently on display at Belmont Abbey College.

Raleigh—Pete Barbrey, pharmacist-manager of Village Pharmacy, has been installed as vice president of Cameron Village Business & Professional Associates.

Asheville—Pack Square Pharmacy owner Earl Houser is a candidate for nomination as chairman of the Buncombe County Board of Commissioners, subject to the May 30 Democratic primary.

Spruce Pine—A number of products, including Rosmarin Shampoo and Foam Bath, will be marketed this spring by Swiss Crest Pharmaceuticals, Inc.

Rocky Mount—Local high school students received information about a career in Pharmacy from Pharmacist Bob Fleming, Jr. of the I. W. Rose Drug Company.

Raleigh—James R. Hickmon has moved to Ocean Beach, South Carolina, where he is now associated with the Surfwood Pharmacy.

Shelby—Smith Drug Store filled its half-millionth prescription in March. Owner W. S. Gregory presented Rx #500,000 to the customer with the compliments of the pharmacy.

Monroe—Guest speaker at a recent PTA meeting at the East Elementary School was Pharmacist Sam Goodwin of Gamble's Drug Store.

Newton Grove—Stephen C. Morris is moving to Bayboro where he will open a new pharmacy in early summer.

Charlotte—Eckerd Drug Stores will add an 18,000 square foot warehouse to its building at 111 Hawthorne Lane. Including the newly opened drug store in Kansas City, the chain has 38 stores in four states.

BETTER BUY... BIGGER PROFIT

Biggest Sales Increase!

- **STANBACK** is the Only Nationally-Advertised Headache Powder Marketed in a 50-Powder Package.
- Costs Less Than Any Other Nationally-Advertised Headache Powder—Less than 2c Per Dose!
- Gives Your Customers Faster Relief—Because It Is in Fine Powder Form.
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50
POWDER
PACKAGE



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Community Pharmacy ... 1963

The preliminary LILLY DIGEST report of 1,016 retail pharmacy operations reveals definite trends. Sales are up; the cost of goods sold percentage is down. Net profits show an increase as the larger operating expenses are more than matched by the larger gross margins.

Total sales reached a record high of \$158,474, reflecting an increase of \$12,289 (8.4 percent). This total dollar gain is divided almost equally between prescription sales and other sales. However, prescription sales sparked to a high of 37.1 percent of total sales—the highest percentage in the history of the DIGEST.

The number of prescriptions dispensed also denotes growth. There is an increase of 1,546 prescriptions dispensed per store, thus producing another record breaker: a total of 17,363 prescriptions dispensed per pharmacy. Of this total, 48.3 percent are new prescriptions. This reverses a ten-year trend in which refills annually increased their percentage of the total prescription volume. However, refills still provide 51.7 percent of the total prescription business. The average prescription charge increased 6 cents, from \$3.32 to \$3.38.

Total operating expenses increased by 0.5 percent and now average 31.7 percent of total sales. Net profits increased to 4.9 percent as the cost of the merchandise sold decreased, 0.6 percent, to 63.4 percent of total sales. As a result of controlling operating expenses, proprietors are accepting a lower percent of sales as wages. However, the dollar amount of total income (salary plus net profit, before taxes) increased to a record average of \$20,685 per pharmacy.

Inventory increases are noted both "out front" and in the prescription department by 7.2 percent and 7.4 percent respectively. Thus, total inventory is 17.5 percent of total sales. The turnover rate remains at 3.6 times a year.

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We are proud of our long association with North Carolina druggists through The Carolina Journal of Pharmacy and its editors. *The Journal* is now in its forty-fifth volume, and the first printed copy was "Seeman Printed."



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STATE BOARD OF PHARMACY

MEMBERS—David D. Claytor, Greensboro; Harold V. Day, Spruce Pine; F. W. Dayvault, Lenoir; N. O. McDowell, Jr., Scotland Neck; Robert Neal Watson, Sanford; H. C. McAllister, Secy.-Treas., Box 471, Chapel Hill, N. C.

New Pharmacies

1. Eckerd's Drug Store, Route 29, Kannapolis. Eckerd Corporation, owner. Lamar M. Gilmore, pharmacist-manager.

2. Queen Street Medical Center Pharmacy, 905 North Queen Street, Kinston. Walter P. Johnson, owner and pharmacist-manager.

3. Medical Center Drug Company, Inc., West D Street, North Wilkesboro. John T. Gardner, William T. Boyd, C. M. Gardner and John T. Simpson, Jr., owners. Wm. T. Boyd, pharmacist-manager.

4. Henriksen's Drugs, Inc., Highway 117 at Whitman Avenue, Wilmington. H. E. Henriksen and John F. Rogers, III, owners. John Wilkinson, pharmacist-manager.

Change in Ownership

1. Innes Street Drug Company, Wallace Building, Salisbury. Edwin R. Fuller, owner and pharmacist-manager.

2. Innes Street Drug Company #3, Ketner Center, Salisbury. Edwin R. Fuller, owner. Robert B. Fairley, pharmacist-manager.

3. Bailey's Rexall Drug Store, 100 South Main Street, Salisbury. Edwin R. Fuller, Glenn Freeman, B. L. Fields and Dr. J. C. Hall owners. J. R. Trotter, pharmacist-manager.

4. Front Street Pharmacy, Inc., 1321 West Front Street, Statesville. L. W. MacKesson, Jr. and Wesley P. Dockery, owners. Kenneth L. Dingler, pharmacist-manager (formerly Dingler's Drug Store).

5. Henderson's Pharmacy, Inc., North Main Street, Franklinton. T. M. Harris, owner. W. L. Stone, pharmacist-manager (formerly L. W. Henderson's Pharmacy).

Professional Fee Discussed at Durham-Orange Meeting

Guest speaker at the March 19 meeting of the Durham-Orange Pharmaceutical Association was W. S. Dukes of Greensboro.

Mr. Dukes discussed the professional fee system in use in his pharmacy (Hillsdale Park Drug Company) in computing prescription prices. He stated he was pleased over the success of the fee system and predicted a gradual adoption of the system throughout the state.

A resolution presented by James Arena pertaining to NCPA affiliation with the APhA was adopted. The Resolution, suggesting a study committee be appointed by the NCPA, was referred to the Association's resolutions committee.

Julian Upchurch submitted an organization plan for the local group, which would involve four sub-groups within DOPA but no definite action taken. The April meeting of DOPA will be devoted to a final consideration of a new constitution and by-laws.



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Physicians, Recently Deceased, Listed by Medical Examiners

Prescriptions written by these physicians, recently deceased, should not be refilled. List supplied by the State Board of Medical Examiners.

J. C. Barefoot, New Bern; William R. Beach, Madison; H. T. Bond, Henderson; John B. H. Bonner, Elizabeth City; Charles R. Bugg, Raleigh; Oscar C. Daniels, Oriental; and Kenneth D. Kickinson, Raleigh.

Jere D. Freeman, Wilmington; Arden Freer, Fayetteville; Lake Melton Futrell, Murfreesboro; John S. Gaskin, Albemarle; Houston L. Gwynn, Yanceyville; Edwin C. Hamblen, Durham; Gladys Morgan Happer, Lenoir; and Willard E. Lee, Jr., Wilson.

Stephen McIntyre, Lumberton; James D. Murphy and Gibbons Westbrook Murphy, Asheville; James M. Northington, Charlotte; Wade T. Parker, Fayetteville; Joel H. Pittman, Burlington; and Carl S. Plumb, Pisgah Forest.

James G. Tuttle, Albemarle; Sanford W. Thompson, Jr., Morehead City; and Harry Winkler, Charlotte.

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(brompheniramine maleate)

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Tablets	100s <input type="checkbox"/>	500s <input type="checkbox"/>
Elixir	pints <input type="checkbox"/>	gals. <input type="checkbox"/>

Quinidex® Extentabs®

(quinidine sulfate)

Tablets	30s <input type="checkbox"/>	250s <input type="checkbox"/>
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Dimetapp® Extentabs®

Extentabs	100s <input type="checkbox"/>	500s <input type="checkbox"/>
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Dimetapp® Elixir

Elixir	pints <input type="checkbox"/>	gals. <input type="checkbox"/>
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Phenaphen® Capsules

Capsules	100s <input type="checkbox"/>	500s <input type="checkbox"/>	1000s <input type="checkbox"/>
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Phenaphen® with Codeine

Capsules ¼ Gr. (No. 2)	100s <input type="checkbox"/>	500s <input type="checkbox"/>
Capsules ½ Gr. (No. 3)	100s <input type="checkbox"/>	500s <input type="checkbox"/>
Capsules 1 Gr. (No. 4)	100s <input type="checkbox"/>	500s <input type="checkbox"/>

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- Colorful newspaper ads feature each Special Flavor.
- High-frequency TV commercials in prime time sell hard in your local area . . . to your customers.

- Colorful cartons individually designed to promote each Special Flavor.

One flavor sells the others—when they're from Sealtest





HOSPITAL PHARMACY NOTES

by

HARVEY WHITNEY, DUKE HOSPITAL PHARMACY, DURHAM

Meeting of the North Carolina Society of Hospital Pharmacists

On March 7, 1964, the N.C.S.H.P. met at the Holiday Inn in Burlington. Mr. Roy Salter, Chief Pharmacist, Alamance County Hospital, introduced the speaker for the evening Dr. Fred Ellis, Department of Pharmacology, School of Medicine, University of North Carolina. Dr. Ellis spoke about the effect of alcohol in stimulating the production of 17-hydroxy steroids.

The evening was highlighted by the installation of officers, and the presentation of the Geigy "Mortar and Pestle" award to Mr. J. Frank Lowder, City Memorial Hospital, Winston-Salem, for his outstanding leadership as president for the past two years. The new officers of the N.C.S.H.P. are: President, Mrs. Margaret Gretz, Chief Pharmacist, Pardee Memorial Hospital, Henderson; Vice-President, Mr. Don Chapman, Pharmacist, North Carolina Baptist Hospital, Winston-Salem; and Secretary-Treasurer, Mr. Roy Salter, Chief Pharmacist, Alamance County Hospital, Burlington.

Following an inspirational acceptance speech by President Gretz, the business session was conducted. Mr. Claude Paoloni, Chief Pharmacist, Moses Cone Hospital, Greensboro, reported on the work accomplished by the Minimum Standards Committee. The problem of immediate concern to the committee is the lack of pharmacy service in more than 80% of the North Carolina hospitals. The urgent need for retail pharmacists to cooperate in providing service to these small hospitals has been expressed innumerable times. The members of the N.C.S.H.P. have offered their willingness to help in every possible way. The Minimum Standards Committee presented starting points for developing a joint effort by retail and hospital pharmacists to relieve this problem. They were summarized as follows:

(1) Present informed speakers at local, district and regional pharmaceutical meetings.

(2) Develop specialized programs or courses in hospital pharmacy through the University of North Carolina Extension Service.

(3) Submit articles to be published in THE CAROLINA JOURNAL OF PHARMACY.

(4) Arrange joint meetings between hospital administrators and the N.C.S.H.P. to discuss mutual interest and concern.

(5) Establish a critical liaison area for the interested community pharmacists and our Society.

Finally it was agreed that the Minimum Standards Committee would take the steps necessary to urge the N.C.P.A. to appoint a committee to meet with a committee from the N.C.S.H.P. to discuss this area for improved understanding and encouragement of new thoughts. Hope was expressed that a joint meeting of these committees might be arranged at the annual N.C.P.A. Convention to be held April 12-14, 1964. A motion was passed that a resolution to this effect be submitted to the N.C.P.A.

The last report of the meeting was made by the Affiliation Study Committee. The results of a questionnaire sent to all members to determine their interest in retaining affiliation with the Southeastern Society of Hospital Pharmacists were submitted. It was determined that the majority no longer desired to continue affiliation. A committee was appointed to draft an amendment to the Constitution relinquishing the N.C.S.H.P. from affiliation. Dr. William Taylor, Director of Pharmacy, North Carolina Memorial Hospital, Chapel Hill, was appointed chairman of a committee to study the possibility of affiliation with the Carolinas-Virginias Hospital Conference.

(Continued on page 27)



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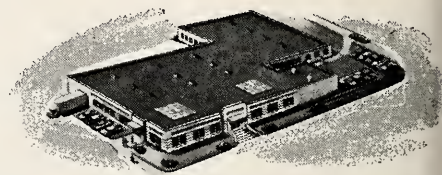
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HOSPITAL PHARMACY NOTES

A unanimous vote of approval was given to the motion to have Mr. Gerald M. Stahl's name submitted for nomination to the Board of Directors of the American Society of Hospital Pharmacists. The meeting concluded with the invitation from Mr. A. J. Darling to hold the next meeting in Asheville.

Drug Information Conference

Pharmacists, physicians, and hospital administrators from the U. S. and Canada participated in a Special Conference on Drug Information Services sponsored by the American Society of Hospital Pharmacists. Meeting at the University of Kentucky Medical Center, Lexington, on February 24, 25, 26, the participants saw in operation the first organized Drug Information Center staffed by a full-time pharmacist.

The program was designed to stimulate interest, evaluate needs, and determine a plan of action for providing a drug information service in a significant number of centers located in pharmacies in leading hospitals throughout the country. It is anticipated that such centers would not only contribute to rational drug therapy and make it possible for the pharmacist to serve the physician as a consultant, but could provide the means for developing a plan to audit drug therapy in major American teaching hospitals under a program which would profoundly affect the evaluation and use of drugs.

North Carolina was represented at this meeting by: Mr. I. T. Reamer, Chief Pharmacist, Duke University Medical Center; Mr. Roy L. Salter, Chief Pharmacist, Alamance County Hospital, Burlington; and Mr. Gerald M. Stahl, Chief Pharmacist, Watts Hospital, Durham. Their viewpoints are expressed here as typical thoughts about the Conference.

"I believe that the meeting was a significant advancement in the professional stature of hospital pharmacy. More than 25% of those in attendance indicated an interest in the establishment of a Drug Information Center in their institutions. The real challenge will be in finding those individuals who will accept the responsibility in this

new area which will help to promote an increased respect for pharmacy and provide a closer relationship with the physicians and nurses."—*I. T. Reamer.*

"It is quite likely that drug information centers will become an integral part of university medical centers over the next five to ten years. I believe that it is also quite possible that a central drug-clearing house may be set up similar to the one now maintained for the poison control centers. Small hospitals such as ours will not be able to go into this field in near the degree that university hospitals do. However, there are many things that we can do to assist the physician in drug evaluation, such as sending a monthly pharmacy letter to our doctors as we are presently doing. Two factors will stimulate the growth of drug information centers: 1) Interested hospital pharmacists; and 2) F.D.A. and governmental agencies."—*Roy L. Salter.*

"The participants did not only come from the large Medical Centers, but also from the smaller community hospitals, state, county, and government hospitals, which are no less in need of a pharmacist who will transcribe and process drug information to the medical personnel of the hospital. The drug information center would provide the pharmacist with a responsibility that he already considers part of his duty. However, this function needs to be executed in a much more detailed and organized fashion. The limiting factors are time and personnel. Every pharmacist would have to develop his own program according to the needs of his institution and the possibility of executing his plans successfully. The information may go beyond the walls of the hospital to other hospitals, to doctors of the area, and eventually to drug-clearing houses. However, if an attempt is made to establish a drug information center, it should be planned slowly and in detail. It is most essential that the center will be organized thoroughly and operated well and efficiently, so that the medical staff can depend on the services of a newly established drug information center. The idea is new, and it has to be sold convincingly."—*Gerald M. Stahl.*

The big trend in Pain Relievers is to
EXTRA STRENGTH

BC has it! The big Extra in BC is
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Keep big size BC packages in easy reach for
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The Newer Semisynthetic Penicillins

It was in 1957 that the first total synthesis of an antibacterially active penicillin was achieved. Following this it was realized that one of the intermediates, 6-aminopenicillanic acid, occurs in fermentation media, and that fermentation could be stopped at this point and the moiety removed in reasonable yield. This resulted in the formation of many new and some useful semisynthetic penicillins. The first of these used in the U. S. was phenethicillin potassium (Synceillin, et al.). This was followed by methicillin (Staphcillin, Dimocillin), sodium oxacillin (Prostaphlin, Resistopen), ampicillin (Polycillin), and nafcillin (Unipen). Some of the objectives of these molecular modifications are: (1) stability to penicillinase permitting greater activity against penicillinase-producing (penicillin G-resistant) staphylococci; (2) greater stability to acids so that, if used orally, they would not be destroyed in the stomach; (3) more reliable absorption and longer action; and, (4) a broader spectrum of activity to include gram-negative bacteria, such as *Salmonella* and *E. coli*.

One of the most recent additions is ampicillin, which is the first one introduced with a significant gram-negative spectrum. Unfortunately, however, it does not extend over the range of those gram-negative entero-bacteria which are of greatest concern in hospital infections, but it is active in vitro against such organisms as *H. influenzae*, *Str. faecalis*, and some strains of *E. coli* and *Salmonella*. Ampicillin in vivo has proven to be disappointing against salmonella infections, perhaps, because of its rapid absorption high in the intestine and its rapid excretion. It is moderately active against the usual range of penicillin G-susceptible organisms. As with penicillin V, oral doses are well absorbed and can be given without regard to meals.

Nafcillin, another new semisynthetic penicillin, has been reported to be equally as active as oxacillin by some investigators, and more active by others. Like oxacillin, oral doses must be given preferably one hour before meals as food interferes in absorption. Whereas ampicillin is not penicillinase

resistant, nafcillin is more active than methicillin against penicillinase-producing staphylococci. Otherwise its spectrum of antibacterial activity is similar to that of penicillin G.

Two other new penicillins which show promise, but are not yet commercially available, are diphenicillin (Ancillin—SKF) and cloxacillin (BRL 1621—Bristol). Diphenicillin chemically is sodium 2-biphenyl penicillin monohydrate. It has the same spectrum of antibacterial activity as penicillin G except that it is active against penicillin G-resistant staph to the same extent as that of oxacillin. Orally diphenicillin is not absorbed any better than oxacillin and is markedly affected by food being destroyed by gastric acidity. Its activity against the entire spectrum of penicillin-susceptible organisms is considerably lower than that of penicillin G, penicillin V, or phenethicillin.

Cloxacillin is an isoxazolyl penicillin like oxacillin and differs chemically only in the substitution of a chlorine atom for a hydrogen atom on the phenyl group. This drug has already been marketed in England as Orbenin and is currently undergoing investigational study in this country. Cloxacillin has demonstrated greater activity than oxacillin against resistant staph and is less toxic. Serum concentrations are higher and more prolonged than with oxacillin after administration orally or by injection. Usual oral dose is 500 mg. every six hours to be given at least one hour before and three hours after meals. In conclusion, penicillin G still remains the drug of choice for all gram-positive coecal infections except for *Streptococcus faecalis* and the resistant staphylococci.

Swan to Manage New Salley Pharmacy

Salley's South Forest Pharmacy, newly opened in the South Forest Shopping Center, near Asheville, will be managed by W. J. Swan.

Swan, a UNC pharmacy graduate and WWII veteran, has managed pharmacies in Fontana Dam, Waynesville and Morganton.



Reaco B-Complex with C. Tablets
\$20.00 Doz. 100s

Reaco A & D Capsules \$10.00 Doz. 100s

A. E. P. Tablets \$24.00 Doz. 100s

Pyridoxine HCl (B6) 10 mg. Tablets
\$2.00 per 100

Pyridoxine HCl (B6) 25 mg. Tablets
\$3.00 per 100

Pyridoxine HCl (B6) 50 mg. Tablets
\$4.80 per 100

Reavita Capsules \$34.80 Doz. 100s
\$28.00 per 1000

Neo-Reavita \$36.00 Doz. 100s

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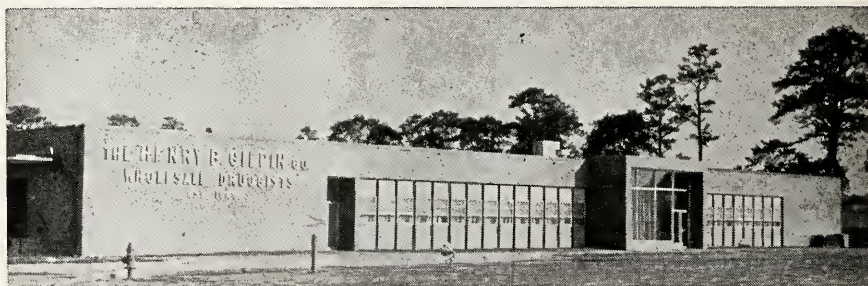


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Any Way You Figure It, That's a Lot of Aspirin

When Sterling Drug produced its 100 billionth Bayer Aspirin tablet on March 25, the inevitable statistical gymnastics that stagger the imagination were performed:

One hundred billion (100,000,000,000) aspirin tablets, laid in a line, would stretch almost 700,000 miles, enough tablets to reach to the moon and back once, and back to the moon again; or,

Enough to reach from New York to Los Angeles and back 116 times; or,

Enough to blanket the City of Boston; or,

Enough to circle the earth 28 times; or,

Enough to treat 50 billion headaches, figuring two tablets for each.

Any way you figure it, that's a lot of aspirin.

Contac Display Bonus

Two free Contac 10's will be awarded to pharmacists who display a qualifying stock of the cold and hay fever product during Menley & James Laboratories' spring promotion.

The free goods represent a 5.5 per cent display reward. The promotion will run for a six and a half-week period between April 15 and May 31.

Pharmacists will be eligible for the two free Contac 10's if they display three dozen or more Contac throughout the promotion period. The bonus will be awarded to those who have signed "proof of performance" statements agreeing to keep up their Contac displays until at least May 31.

District Sales Managers from Menley & James and Professional Service Representa-

tives from Smith Kline & French Laboratories will check displays and help hand out the free goods to pharmacists across the country.

Contac's spring-summer advertising campaign, the largest ever scheduled, will boost to a reportedly record peak consumer interest in the product.

Tate Joins Griffin Drug

Ellis Tate, graduate of the School of Pharmacy, University of South Carolina, and native of Grover, has accepted a position with the Griffin Drug Company of Kings Mountain.

During the past year Mr. Tate has been employed in Columbia by the Millwood Drug Store.

\$700 Stolen at Faith

In a late March break-in at Faith Drug Company, \$700 was stolen from a safe, which had been left open. Taken with the cash was a radio.

Receives Easter Seal Cash

James P. Greene, owner-manager of the Carolina Pharmacy, Boone, was treasurer of the 1964 Easter Seal campaign in Watauga County.

Woody to Represent Robins in Asheville Area

Charles M. Woody, Jr. is a new medical service representative of the A. H. Robins Co., according to an announcement by C. E. Morton, General Sales Manager of the Richmond, Va., pharmaceutical manufacturing concern.

SMITH

WHOLESALE DRUG CO.

SPARTANBURG, SOUTH CAROLINA

FAST

SERVICE — DELIVERIES — ACTION

Shopping Bags—A Public Relations Tool for the Retail Pharmacist

Designed to enhance the professional image of the retail pharmacist, the Ronnie shopping bag has two powerful messages—"Make Our Pharmacy Your Vitamin Headquarters," and "Remember Your Pharmacist Is the Man Qualified to Dispense Health Products."

These bags are printed in two colors; blue and gold, together with various illustrations related to medicine and health. These are the first bags made exclusively for the retail pharmacist. They are constructed of heavy white paper so that they may be used many times. . . . Each time creating extra advertising impact.

At the request of thousands of pharmacists, the Ronnie Bag Company, 56-55 55th Drive, Maspeth 78, N. Y., designed this shopping bag to compete with the discount and variety stores that do not offer full service in the health field.

Samples of the shopping bags are available to pharmacists upon request.

269 Poison Cases Handled

Gilbert Colina, Director of the Mercy Hospital Poison Control Information Center, Charlotte, reported a record 269 cases of accidental ingestion of toxic substances during 1963.

Types of products ingested included medicines, 129; commercial products, 24; household products, 56 and plants 10.

Aspirin topped items reported to the Center—a total of 44. Next was cosmetics, 23, followed by Kerosene, 7, and gasoline, 3.

The records indicate 39 of the cases were apparently attempted suicide.

The Center operates around the clock through the switchboard at Mercy. Five volunteer physicians staff the Center.

In line with his work with the Center, Dr. Colina is called on frequently for "Accidental Poisoning" talks to groups in and near Charlotte. Recently he spoke to four different classes at the North Mecklenburg High School.



crowd pleasers a la Lance!



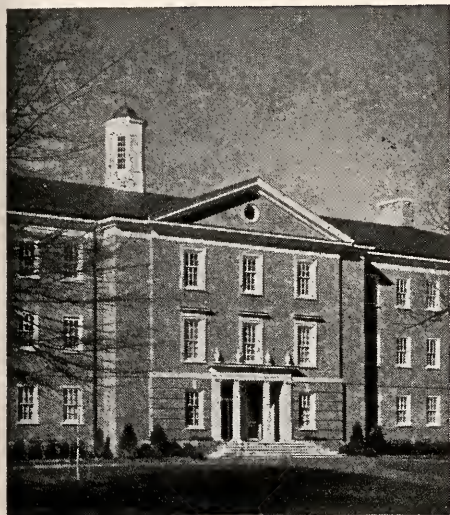
More people prefer and buy tasty Lance snacks than any other brand. And no wonder...

They're always fresh and there's a wide variety to choose from.

Please your crowd. Display Lance.

LANCE INC. Charlotte, North Carolina

UNC PHARMACY SCHOOL NOTES



The second annual Open House, held at the School of Pharmacy on Sunday, March 22, was an outstanding success. The attendance was estimated at more than 350, nearly twice as many as last year when it was held on a Saturday afternoon in early December. Every part of Beard Hall was filled with special exhibits and demonstrations which were manned by faculty members and students. The choice of a Sunday afternoon was found to be favorable for the increased number of pharmacists who could attend and bring prospective students of pharmacy with them.

Another successful event was held for the first time on Saturday, March 21. The Prepharmacy Advisers' Seminar had 15 advance registrations from colleges and universities throughout the state although a few representatives were prevented from attending by last minute conflicts. The event also brought a local pharmacist with each college adviser. The requirements for admission to the School of Pharmacy and personal qualities desirable in future pharmacists were discussed. Dr. Syd Alexander, Assistant Administrator of the Division of Health Affairs was the luncheon speaker at the Carolina Inn. A tour of Beard Hall

completed the day. The program was sponsored by the North Carolina Pharmaceutical Association and the local pharmaceutical associations throughout the state. It has always been true that pharmacy students with advanced standing have been received by transfer but this process will increase in importance as the junior colleges in number and increasing role in college education. Dr. M. A. Chambers, Assistant Dean was the director of this seminar, as well as the Open House.

Dean E. A. Brecht announced his resignation from the deanship at a meeting of the faculty on March 17 and the same information was reported at the annual meeting of the directors of the North Carolina Pharmaceutical Research Foundation on the following day when a general newspaper announcement was made. He will continue as a Professor of Pharmacy in the school. A report of the foundation meeting is carried elsewhere in this journal.

Dr. and Mrs. Jack K. Wier represented the School of Pharmacy at the annual ladies' night party of the Alamance Pharmaceutical Association on March 19.

The Annual Industrial Trip took 34 students of the senior class, 10 wives and Drs. J. L. Brannon and A. W. Jowdy as chaperones to Eli Lilly & Company and the Upjohn Company during the week of February 23-29. For the first time the complete trip was made by two buses. The group returned tired but happy and with an accurate appreciation of pharmaceutical industry.

On March 4 a program for the prevention of poisoning in children was produced at WUNC-TV. It was taped through financial support from the North Carolina Pharmaceutical Association and accepted for telecasting by five commercial stations of the state.

On March 9 and 10 the School of Pharmacy was re-examined for the continuation of accreditation by the American Council on Pharmaceutical Education. The examining

(Continued on page 34)

UNC PHARMACY SCHOOL NOTES

committee consisted of Dr. Melvin W. Green, Director of Educational Relations and Dean Louis C. Zopf of the College of Pharmacy at Iowa State University. Mr. N. O. McDowell, Jr. was observer for the North Carolina Board of Pharmacy. The examination coincided with the self-study of the University of North Carolina at Chapel Hill and the examination by the Southern Association of Colleges and Schools.

The Fifth and final Postgraduate Seminar on Hormones and the Endocrine Systems was completed on March 18. The class was concluded with the distribution of 44 certificates to the "students." Clinical professors from North Carolina Memorial Hospital served as the faculty. Firsthand observation of drugs was interesting and helpful. Interest was immediately turned to selecting a new series of topics for the next seminar.

Dr. Claude Piantadosi has been accepted as a National Science Foundation Fellow to attend a Summer Institute on Isotope Technology at Oak Ridge, Tennessee.

The Cumberland County Pharmaceutical Auxiliary made a contribution to the School of Pharmacy which enabled the design and construction of a mortar block to support and display the 91½ lb. marble mortar in the pharmacy museum collection received from the Williams and Haywood Drug Store, of Raleigh in 1929. The pedestal was designed from information of many references to remind visitors of an important activity in pharmacies of many years ago.

A number of pharmacognists who visited Chapel Hill last summer for the annual meetings of the American Society of Pharmacognosy and the American Association of Colleges of Pharmacy returned to the campus on March 23 and 24 for the 5th Annual Meeting of the Society for Economic Botany held at Coker Hall.

Student Branches of the NCPA and APhA

Dr. Bernard Boyd, James A. Gray Professor of Biblical Literature was the speaker at the meeting on March 11. His topic, "It's Only People That Matter," emphasized the importance of personal interest which has always characterized the practice of pharmacy.

Pharmacy Senate

The meeting on March 11 consisted of three student presentations. Mrs. Barbara Akers spoke on mental health and psychiatry with emphasis on the use of LSD and Mescaline. Larry Kennedy discussed pharmaceutical advertising in the United States and other countries comparing governmental regulations. Roy Rabb spoke on "Tobacco and Pharmacy" raising the question of consequences if pharmacies should be banned from selling cigarettes. Dr. James C. Kellett was faculty guest for the meeting.

Kappa Epsilon

The rush party of the Lambda Chapter was held in the Student Center of Beard Hall for all pharmacy girls eligible on February 27. President Becky Proffitt told the rushees about the sorority's history, costs and expectations.

The following pharmacy girls were pledged on March 9: Rita Bowman, Lumberton; Bonnie Butler, Gastonia; Angela Carabateas, Charlotte; Patsy Dunn, Chapel Hill; Susan Gretz, Hendersonville; Mary Helen Johnston, Raleigh; Anne Kelly, Fayetteville; Jean Carol Parker, Winston-Salem; Judie Phillips, Hayesville; Ellen Seawell, Rockingham; Margaret Shaw, Wagram; Nellie Silver, Kenly; Sandra Simpson, Lucama; Mary Gray Teague, Fayetteville; and Sara Wells, Atkinson.

Kappa Psi

The Beta Xi Chapter held its annual Pledge Weekend on March 6 and 7.

The chapter is proud to announce the initiation of Professor James C. Kellett, Assistant Professor of Pharmaceutical Chemistry. The following students were initiated at the beginning of the spring semester: Dick Gray, Newport; Benny Lamm, Lucama; Tripp May, Burlington; Jack Morgan, Raleigh; Mike Moore, Mount Airy; and Bill Orander, Charlotte.

Phi Delta Chi

Dave McGowan, Medical Representative for Eli Lilly & Company was the guest speaker at the dinner meeting held at the Pines on March 9. Mr. McGowan spoke on

the importance of detailing and salesmanship.

A luncheon for alumni is planned on April 14 at the NCPA Convention in Charlotte. It will be held in the Tryon Room of the Queen Charlotte Hotel.

The Phi Delta Chi Weekend will be held on April 10 and 11.

Eight students were pledged at the beginning of the spring semester: Robert Earl Baxley, Wagram; Robert Lee Carr, Rosehill; Edward Lenoir Lowdermilk, Morganton; Robert B. Lowe, Swannanoa; Michael Monzo Morris, Newton Grove; Larry Wayne Nichols, North Wilkesboro; William Charles Waldman, Winston-Salem; and Charles Michael Whitehead, Ramseur.

Historical Note

By ALICE NOBLE, *Research Historian*

As a child, Baltimore did not mean to me either Lord Baltimore or other early Maryland colonists, but the location of the Emerson Tower building housing the 'world's only revolving 30-ton bottle and the world's largest four-dial gravity clock.' In 1911 when Isaac E. Emerson, a native of Chapel Hill, erected this structure he surmounted it with a 356-foot tower atop of which blazed a blue bottle exactly 96 times the size of his model—the familiar Bromo-Seltzer bottle, and just below it installed a huge clock. This timepiece is 24 feet in diameter, a foot larger than London's famous Big Ben. Its minute hand is 12 feet 7 inches long and weighs 175 pounds; its hour hand 9 feet, 8 inches; its weight 45 pounds. The 15-foot pendulum, weighing 475 pounds, is 2 feet longer than the London clock. The gigantic blue bottle above the clock and atop the tower was visible many miles away. I watched for it always when my travels brought me near Baltimore. It was a tragic blow to me when the bottle was dismantled in 1936. The tower, however, with its huge clock remains as a haughty, time-defying landmark in an area of Baltimore being razed steadily to make way for modern structures.

A month or so ago another pharmacy landmark disappeared when the building in which the Charlotte Drug Company, "with its 100 years of history," was demolished.

The structure was condemned by the city and the company moved from the site it had long occupied at 200 E. Trade St. to a new location just across the street. Carefully handled in the moving were two scales, purchased prior to 1898, still in use today—eloquent proof of their sturdy construction and accuracy. The original owner was William M. Wilson—a Charlotte citizen born and bred.

When Mr. Wilson was just a lad he began his pharmacy career under the tutelage of Dr. Francis Scarr, often called the nestor and dean of Charlotte's drug profession. This was prior to the War between the States. When War was declared he gave up pharmacy and rendered valiant service to the Southern cause for the duration. Soon after the conflict ended he resumed the practice of pharmacy and in 1869, with a Mr. Black as a partner, opened Wilson and Black's Drug Store in the Trade Street site. It was established well enough to carry an advertisement in the March 4, 1869 issue of a local newspaper. In 1951 the building was described as an old simple brick building. "As you enter through loose doors, you notice that the store is stove-heated (with a pot-bellied stove) and that the floors are wooden...it is well stocked and prepared to meet the drug needs of community."

After about ten years Mr. Wilson left the retail field and organized the Wilson Wholesale Drug Company, with W. R. Burwell as his partner. John M. Scott and R. A. Dunn worked in the establishment. The wholesale firm was burned in the late 1880's and the Wilson-Burwell partnership was then dissolved. At the same time Mr. Wilson re-entered the practice of retail pharmacy by buying back his old store which had taken the name of the Charlotte Drug Company some time during its ownership by a succession of proprietors.

In 1887 Pharmacists Burwell and Dunn (mentioned above) formed the Burwell and Dunn Wholesale Drug Company, which today is operated as McKesson and Robbins, Inc. Another employee of the Wilson-Burwell partnership—John M. Scott—was the founder (March, 1891) of the wholesale

(Concluded on page 44)

DOINGS

OF THE AUXILIARIES

- Charlotte—Mrs. Julian Helms
- Durham—Mrs. Ben Bullock
- Greensboro—Mrs. David Montgomery
- Rowan-Davie—Mrs. Robert B. Hall
- Pharmacy Wives—Mrs. Jack Alexander
- Gaston—
- Asheville—
- Cabarrus—

Pharmacy Wives

A firm entitled "Hypnosis in Child-birth," shown at the January meeting of Pharmacy Wives, proved to be very interesting and informative to those who attended.

A card party was held at the regular business meeting in February, but all the Senior Wives could talk about was their expected Senior Trip, which was to take place the last week of February.

Mrs. D. D. Claytor, President of the N. C. Pharmaceutical Auxiliary was guest speaker at the March meeting held at the home of Mrs. W. J. Smith. She spoke on "How to be a Good Pharmacy Wife," which of course was of great interest to everyone. One of the Senior Wives reported on the very wonderful and educational trip to Eli Lilly of Indianapolis, Indiana and Upjohn Company of Kalamazoo, Michigan, this being the highlight of the senior year, with the exception of graduation.

The Pharmacy Wives president, Hope McSwain, was welcomed back after being on leave for three months in Burnsville, N. C. during the birth of a daughter, Lisa Ann.

The Easter project this year is to decorate empty egg shells as ornaments for the Pediatric Trays at N. C. Memorial Hospital. This will be done at the next Pharmacy Wives meeting.

Charlotte

The March meeting of the Charlotte Woman's Druggist Auxiliary was held at the Kirkwood with Mrs. Worth Blackmon presiding.

The devotional was held by Mrs. C. H. Smith.

Guest speaker was Mr. Gilbert Colina, chief pharmacist of Mercy Hospital. He spoke on Poison Control.

A recommendation was presented by the board that we give \$250 to the Grace K. Edward's Scholarship, \$250 to the Woman's Auxiliary Scholarships at Chapel Hill, \$50 to the School of Pharmacy, \$25 to the Institute of Pharmacy and \$250 to Charlotte College. This was passed by all members present.

We are looking forward to having the State Convention here in April as our guest.

Greensboro

The Greensboro Drug Club Auxiliary met at the Mayfair Cafeteria, March 24, 1964.

The invocation was given by the chaplain.

Mrs. J. F. Pickard introduced the speaker, Dr. Kenneth Epple, psychiatrist who has staff appointments at Cone and Wesley Long Hospitals and is also consulting psychiatrist at UNC-G. Dr. Epple spoke on his experiences among the college students, mentioning particularly the common adolescent problems found in college women.

There was some discussion concerning donations to the club for this year. The group voted that the money be distributed in the same way that it was last year; \$250 to the Virginia Townsend Hayes Scholarship, \$50 to the Lucille Swaringen Rogers Scholarship Fund, \$25 to the School of Pharmacy, and \$25 to the Institute of Pharmacy.

A nominating committee was selected: Mrs. S. T. Forrest, chairman, Mrs. T. G. Crutchfield and Mrs. C. C. Graham. They will present a slate of officers at the April meeting.

Guests were Mrs. B. Elliot, Mrs. T. N. Officer, Mrs. B. Schenck, Mrs. Pat Jordan and Mrs. Alfred Ries.

Hostesses for the meeting were Mrs. For

rest, Mrs. W. P. Brewer, and Mrs. P. A. Hayes.

Rowan-Davie

Dr. Clyde Chapman, pastor of the First Baptist Church of Spencer, gave an Easter message at the March meeting of the Rowan-Davie Drug Auxiliary. Mrs. Ben Savoia and Mrs. C. M. Sanders were hostesses.

Mrs. Henry Ridenhour presided in the absence of Mrs. Justin Uffinger. Mrs. O. D. Holshouser gave the devotions.

Guests at the meeting were the Reverend Ben Cox of Burlington and Mrs. Charles Deadwyler.

Durham

The March meeting of the Mortar-and-Pestle Club was held at the home of Mrs. James R. Casteel, with Dr. John Cheek, guest speaker.

Dr. Cheek, chairman of the Committee on Public Health and Education for the American Cancer Society, explained the methods used in educating the public concerning all phases of cancer.

Mrs. W. B. Morgan presented a devotion following the Easter theme.

Mrs. Ben Bullock presided at the business session during which she urged all members to take part in the polio clinic the following Sunday.

Mrs. M. L. Jacobs and Mrs. W. J. Smith of Chapel Hill were guests at the meeting.

It was announced that the next meeting would be held April 20th with Mrs. J. C. Harris and Mrs. W. B. Morgan serving as co-hostesses. A tour of Parkwood is planned.

Gaston

The Gaston County Pharmaceutical Auxiliary held their March meeting at the Kings Mountain County Club. Hostesses were Mesdames C. D. Blanton, C. D. Blanton, Jr., and J. R. Curtis. Guest speaker was the Rev. S. R. Johnson, pastor of All Saints Episcopal Church, who spoke on Alcoholism.

Mrs. William Forrest presided over the business session, at which time the follow-

ing new officers were elected: President, Mrs. Donald K. Carter; Vice-President, Mrs. Barry Bell; Secretary, Mrs. John Ameen; Treasurer, Mrs. John McDonald; Historian, Mrs. Bill Medlin; Advisor, Mrs. William Forrest.

Asheville

Mrs. Reba Brookshire was featured speaker at the March meeting of the Western North Carolina Drug Auxiliary. She discussed "Trends and Tips in Interior Decorating."

Members voted to donate \$50 to the student loan fund for use of Pharmacy students at the University of North Carolina.

Hostesses for the meeting were Mrs. W. T. Sisk and Mrs. R. C. Sisk.

Cabarrus

Jesse Pike, Concord Pharmacist, was speaker for the March meeting of the Cabarrus Pharmaceutical Society, held in the home of Mrs. Rudy Hardy. Mr. Pike was introduced by Mrs. Pike, program chairman for the day.

Mrs. Harry Barringer presided at the session and Mrs. Parks Lafferty gave the devotion. The Cabarrus Auxiliary observed its third birthday at the meeting, the group being organized in 1961.

A yardstick cover embossed with pharmaceutical symbols was used as a door prize and was won by Mrs. James Mitchener.

Health Brochures Available

The American Pharmaceutical Association has available some health brochures left over from a pilot study evaluating the community pharmacy as a health information center and the pharmacist as a source of reliable health information.

Upon request, APhA will send a package, consisting of 100 copies each of six different brochures (total of 600 pieces) for \$3.00. To order these brochures, send \$3 and your name and address to:

Community Health Brochures
American Pharmaceutical Association
2215 Constitution Avenue, N.W.
Washington, D. C. 20037

CONGRESS ON PHARMACY & MEDICINE

William Galbreath. While Mr. Galbreath's approach was more moderate, he agreed that any form of ownership was fee splitting. He cautioned, however, that in discussing this subject nothing could be accomplished by accusations and name-calling, but that the subject must be approached with an attitude of understanding and good will.

In discussing the cases before the Congress, extremely heated debates ensued. It seemed to develop that those physicians who were most interested in ownership in pharmacies were those connected with medical clinics. The majority of the remaining physicians and the pharmacists felt that this arrangement was simply a form of fee splitting and in many instances had the element of subterfuge. The discussions became considerably heated, during which physicians who held ownership in pharmacies were branded as unethical. Conversely, the question was raised with regard to the ethics of the pharmacist who accepts employment in physician-owned pharmacies, or who rents space in physician-owned facilities on a percentage basis.

The present requirements of the AMA Code of Ethics relative to this matter were reviewed. The discussion seemed to establish that in those instances where a physician owned all or a part of a pharmacy, the burden of proof to show that there was no exploitation of the patient seemed to rest upon the physician.

2. Facing up to These Problems, moderated by Dr. William S. Apple.

Robert G. Gibbs. Mr. Gibbs outlined the activity in his home state of Iowa, stating that a joint committee from the medical society and the pharmaceutical society had been appointed, and that this committee had drawn up a code of understanding. He stated that the committee had directed its attention not only to physician ownership of pharmacies but also had discussed such matters as dispensing by physicians and counter prescribing by pharmacists. He

stated that these joint groups had been organized down to a county by county basis.

Dr. R. Mayo Tenery. Dr. Tenery also reviewed the activities at the state level in his home state of Texas. He noted that a code of interprofessional understanding between pharmacy and medicine had also been adopted in his state. Dr. Tenery frankly discussed some of the problems that had been encountered in the administration of the code of understanding. Some of these were listed as (a) not sufficient number of pharmacist members, (b) insufficient disciplinary measures available, (c) difficulty in proving exploitation of patient.

Dr. Tenery observed that the problems are not the same in all states, nor are they the same in various areas of the same state. He then reviewed the development of the Council of Paramedical Groups, consisting of medicine, pharmacy, dentistry, nursing, hospital administration, etc. He states that this group works together for good legislation and against bad legislation. In the area of problems existing solely between medicine and pharmacy, he stated that the state medical society could make more stringent rules than could the AMA, and that if we wait too long to solve our problems, we can be certain that the government will undertake to do this for us. In regard to physician ownership of pharmacies, Dr. Tenery stated that it was incumbent upon the physician to prove that ownership in a pharmacy is in the best interest of the patient.

Dr. William H. Keeler. Dr. Keeler posed a philosophical background by asking, "Is greed unethical?" He contended that in the vast majority of instances it was greed alone that accounted for physician ownership in pharmacies. He stated that this subject was to be again debated at the AMA meeting in June. Dr. Keeler then identified several points as precedent to the solution of our common problems: (a) a genuine desire on the part of physicians and pharmacists to be self regulating as opposed to governmental regulation; (b) If we are to regulate ourselves, we must first educate both pharmacists and physicians as to the nature of the problems; and (c) assure ourselves that there is a full understanding of

these problems; and, finally, (d) a willingness to cooperate among the several groups. Dr. Keeler then described procedures which have been used in Florida, involving the creation of a combined grievance committee of physicians and pharmacists at the county level. He emphasized that this committee had worked well.

Harold C. Freking. Mr. Freking described the arrangement which exists in Hamilton County, Ohio, where most of the professional societies are housed in the medical foundation building, and enumerated the benefits which derive from the personal contacts emanating from such an arrangement. Mr. Freking intimated that good relations were a sort of natural by-product of this close physical association and that, by virtue of it, the ultimate goal of each society (patient's best interest) was made better understood.

Second Session. In opening the second session of the Congress, Dr. Raymond M. McKeown stated that the Commission on Medicine and Pharmacy had met the previous evening and had decided to recommend to the Congress (1) to request approval of the parent bodies that medicine-pharmacy congresses be held annually (A vote on this recommendation appeared to show unanimous approval); (2) that similar conferences be held at the state and county level, particularly for membership educational purposes; (3) to re-affirm the AMA's position on physician ownership of pharmacies (which has not been approved by the Judicial Council).

Panel Discussion—Ethics and Law—A Joint Responsibility—Raymond J. Dauphinais

Mr. Dauphinais reviewed the philosophical basis of professional control by ethics as opposed to legal control by law, and pointed out how government, particularly the federal government, continued to encroach in areas that should be reserved to ethical control. Mr. Dauphinais said:

"If medication prescribed by a physician and dispensed by a pharmacist pursuant to the physician's order is viewed merely as an article to be taxed, or a product involving trade or commerce, then every facet, condi-

tion, or circumstance of use is within bounds of Federal regulatory jurisdiction.

Moreover, through such Federal jurisdiction over prescribed medications, the Federal Government would have a basis to register or license any person, including both physician and pharmacist, who deals in, dispenses, administers, or gives away such medication.

Under controls of the Federal Narcotic Drug Act and, to a very much greater and growing degree, under the Federal Food, Drug, and Cosmetic Act, the prescribing and dispensing of prescription medication is already affected by Federal regulation.

Physicians and pharmacists should emphasize that a patient who is placed on prescribed medication is not being given just another commodity. The patient is recipient of professional services in both medicine and pharmacy."

Mr. Robert B. Throckmorton, General Counsel, AMA. Mr. Throckmorton prefaced his remarks with certain philosophical considerations. He stated that members of the professions must ask (1) Who am I? (Professions are apart from those who simply hold license in them.) (2) Where do these professions come from? (3) Why are these professions here?, and (4) Why am I now? Mr. Throckmorton then reviewed a number of principles common to the ethics of pharmacy and medicine:

They establish educational standards for admission into practice.

They are dedicated toward the improvement of professional knowledge and skill.

They are obligated to share knowledge and skill.

They are opposed to quackery and charlatans.

They are obligated to maintain the honor and dignity of their respective professions.

They have the responsibility to report violations of professional practice.

They believe that members should affiliate with their professional associations.

(Continued on page 40)

CONGRESS ON PHARMACY & MEDICINE

They believe that ethics should apply to all, be it individual, partnership or association.

They subscribe to the principle that the interest of the patient must be paramount.

They endorse the principle of freedom of choice by the patient.

They operate under the concept of the confidential communication.

They decry any conflict of interest indicating that there may be no conflict of interest between patient and practitioner.

They condemn any interference with the patient-professional relationship.

They subscribe to the principle that fees should be fair and just.

They are devoted to the increase of knowledge and the betterment of medicine and health.

Mr. Throckmorton expressed concern over the professional freedom of the pharmacist, especially in those situations where he is employed and where economic considerations might bring pressure to bear to influence his professional acts. In these situations a non-professional may "hire a license" of a pharmacist. He suggested that medicine would help pharmacy remedy this situation. He stated to the effect that as things stand, pharmacy is a learned profession that can be exploited, but suggested that this must be changed. He stated that professionalism was on trial and that there was too much treating of symptoms as opposed to treatment of the disease. He suggested that professionalism will receive trust only so long as it deserves it.

Sidney Waller, General Counsel of the NARD. Mr. Waller dealt largely with legislative efforts that have been considered to restrict ownership of pharmacies and pharmacists. This type of legislation seemed to be resented by the physicians, especially those attempts that had been directed specifically to the prohibition of physician ownership of pharmacies.

The final session of the Congress was a luncheon meeting, which was addressed by Dean Glenn L. Jenkins, of Purdue University School of Pharmacy.

Among other points made by Dean Jenkins, he highlighted the following:

Pharmacy is not organized so as to govern itself or advance itself. It needs to become united to meet its professional responsibilities. Medicine can help it.

The pharmacist must be an advisor on drugs to the public and the physician.

Each community and hospital pharmacy must become a public health information center.

Medicine and pharmacy must teach its members self-responsibility and self-discipline.

Comments

1—As was evident from the several presentations and lively discussions, this meeting pointed up the genuine desire which exists in both medicine and pharmacy to establish and maintain good relations between the two professions, and to promote a spirit of cooperation in the patient's interest.

2—While much of the discussion centered around physician ownership of pharmacies and which, with some exception, bore the disapproval of the group, a corresponding and equal concern was expressed relative to the atmosphere of commercialism which surrounds much of pharmacy's practice and the potential for harm to the pharmacist's professional standing by virtue of the status of the employed pharmacist.

3—An immediate need exists for the establishment of interprofessional committees at the state and local level, since it is here that the actual problems must be solved, as only guidelines can be laid down by the national bodies.

4—Finally, this Congress pointed up the fact that professionalism is indeed on trial, and unless pharmacy and medicine sit down together and solve their problems, this will be done for them by government.



Dr. and Mrs. Fred Semeniuk announce the adoption of a three months old baby girl, March 24, named Mary Patricia. Dr. Semeniuk is a member of the faculty of the UNC School of Pharmacy. The Semeniuks have one other child, a son, Gordon.

Marriages

Miss Sophie Segueira of Goa, India and Dr. Earl T. Brown were married March 29th at the Holy Saviour Church of Addis Ababa, Ethiopia. Mrs. Brown has been with the U. S. Embassy of Addis Ababa for about five years. Dr. Brown, UNC graduate and former faculty member of UNC School of Pharmacy, is with University College of Addis Ababa. The Browns expect to return to North Carolina during the summer of 1964.

Emil Lewis Cekada of Durham and Margaret Elizabeth Martin of Mt. Olive were married March 27th. Mr. Cekada, member of UNC School of Pharmacy Class of 1962, is a lieutenant in the United States Navy, stationed at Mt. Edgecumbe, Alaska.

Deaths

MAJOR LAWRENCE MANCINI

Major Lawrence Harold Mancini, born February 25, 1926, was killed March 28 when an Italian plane, on which he was a passenger, crashed into Mt. Vesuvius near Naples, Italy.

Also lost in the crash were Mrs. Mancini and the Mancini's two children. Mrs. Mancini was the daughter of Mrs. J. L. Jackson of Sanford.

Major Mancini, a native of Detroit, was graduate in Pharmacy of the University of Michigan. While stationed at Fort Bragg, he reciprocated his license to North Carolina. At the time of his death, he was stationed in Brooklyn, New York with the Army's Defense Medical Supply Center.

P. D. GATTIS

Philip Daniel Gattis, Raleigh pharmacist, died in Rex Hospital on March 13.

Mr. Gattis was born in Wake County on August 26, 1897. Licensed as a pharmacist in 1916, he served in WWI in the Chemical Warfare Service. He established Person Street Pharmacy in Raleigh in 1919 and nine years later, the Hayes Barton Pharmacy.

He served as President of the N. C. Pharmaceutical Association, 1939-'40. Although he retired some years ago, he maintained his interest in Pharmacy by doing part-time work for his friends, attending meetings of the Wake County Pharmaceutical Association and other organizations.

Survivors include his wife, the former Mary Morgan; four daughters; and three brothers, one (Hobson) who now operates the Hayes Barton Pharmacy.

PETER J. BRAME

Peter Joyner Brame, 95, North Wilkesboro, died March 23.

For many years Mr. Brame operated the Owen Drug Company in Winston-Salem. He moved to North Wilkesboro in 1919 where he continued in pharmacy until retiring in 1946.

Surviving are four sons, William A., Jack, C. Watson and Joseph W., all of North Wilkesboro; two daughters, Dr. Dorothy D. Brame of Orlando, Florida and Miss Ella Brame of North Wilkesboro; eight grandchildren and six great-grandchildren.

H. Bryan Duffy

Henry Bryan Duffy, 62, retired pharmacist, died February 19 following an illness of nearly two years.

Mr. Duffy owned and operated Duffy's Drug Store in New Bern, which had been in the family since 1835. It was the oldest drug store in North Carolina in continuous operation by one family.

Duffy's Drug Store was started by Francis Stringer Duffy, Mr. Duffy's great uncle, in the year 1835. He died in 1885 and Mr. Duffy's father operated the store until his death in 1925. In addition to

(Continued on page 43)



Carolina Camera

Top: Lynn R. Davis (right), Justice Drug Company "Salesman of the Year" receiving award at Piedmont Sales Executive Club Annual Banquet at Starmount Country Club. At left, Hon. Horace R. Kornegay and center, Thomas B. Waugh, Greensboro city salesman for Justice Drug Company.

Top, Right: Senior pharmacy students and their wives from the UNC School of Pharmacy are shown on their recent visit to the laboratories of The Upjohn Company, Kalamazoo, Michigan. Two members of the pharmacy faculty—Brannon and Jowdy—are pictured with the pharmacy group.

Center: Aubrey Scott (left), pharmacist at Skyland Drug Store, Skyland, receives a check for \$50 from Olgie Tarr, representing Menley & James Laboratories. Pharmacist Scott qualified for the bonus award by having a Contac merchandiser up and stocked when his winning display serial number was drawn. Thirty pharmacists across the country will win \$50 each during three Contac bonus periods.

Bottom: High school students from Alamance County are shown with awards presented to them by the Alamance Pharmaceutical Society for "Best Science Project in the Field of Pharmacy" during the annual science fair in each of the county's five high schools (one winner absent when picture was made). Shown, left to right: Joyce Isley from Southern Alamance High School; Paul Crissman from Graham High School; Chuck Oakley (son of Pharmacist Calvin Oakley of Mebane) of Eastern Alamance High School; and Gaynelle Cantrell from Western Alamance High School.

H. BRYAN DUFFEY

(Continued from page 41)

operating the family store until several years ago, Mr. Duffy manufactured and distributed "Dr. Duffy's Preparations" throughout Eastern N. C.

He is survived by his wife, three daughters and six grandchildren. One son-in-law, W. F. Gaskins, Jr., is a pharmacist now operating Gaskins' Drug Store in the Duffy Building.

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CAREER ADVISORS

(Continued from page 17)

A portfolio of pharmacy career booklets-leaflets was presented to each advisor and pharmacist present for the "Day" in Chapel Hill.

Under the 1-4 plan presently in effect at Chapel Hill, the junior and community colleges of the states are becoming important "feeders" for the first year pharmacy class at Chapel Hill. A number of colleges have established "pre-pharmacy courses" and it is anticipated others will do so in the future.

At the present time the pharmacy student body at Chapel Hill is represented by graduates or transfers from 35 schools and colleges. This fall, these schools will be represented by new pharmacy students: Brenau College, Campbell College, Chowan College, Coker College, East Carolina College, Lees-McRae, Louisburg College, Pfeiffer College, St. Mary's College, Salem College, Wake Forest, Western Carolina College and Wingate College.

HISTORICAL NOTES

(Continued from page 35)

firm, still designated as the Scott Drug Company. Mr. Wilson may well be called the father of Charlotte's wholesale drug business.

In 1898 T. N. Edwards began to work for the Charlotte Drug Company and when Mr. Wilson retired in 1912 purchased the firm. He continued as owner until 1940 when he sold the pharmacy to his son-in-law, Paul DeLaney. Mr. Edwards remained as pharmacist with the company until 1948 to round out fifty years of service. H. G. Huber was the next proprietor and later perhaps there were others. Today in new quarters it is owned by Mr. and Mrs. Sidney Schenck, who inaugurate a new era for the old drug store in a different locality.

Convention Pictures Presented

The 47th annual meeting of the North Carolina Pharmaceutical Association was held in New York City in 1926.

Two group pictures of delegates in attendance at the meeting have been presented to the NCPA by M. G. Morris of Greensboro. The pictures will be framed and placed in the Institute of Pharmacy.

One of the pictures was made in the Hotel Pennsylvania on June 26, 1926. The other picture shows the group assembled outside a building, probably the Hotel Pennsylvania.

The trip to New York was by water—the S. S. George Washington and on return, the S. S. Robert E. Lee to Norfolk.



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The Carolina **JOURNAL OF PHARMACY**

Volume XLV

May, 1964

Number 5





Meet Gerry Mason, age 2½ years, one of approximately 400 youngsters on pediatric vitamin taste-test panel.

Little man with big buying power

Give him pediatric vitamins he really likes and he'll be your steadiest customer in the big and profitable vitamin market.

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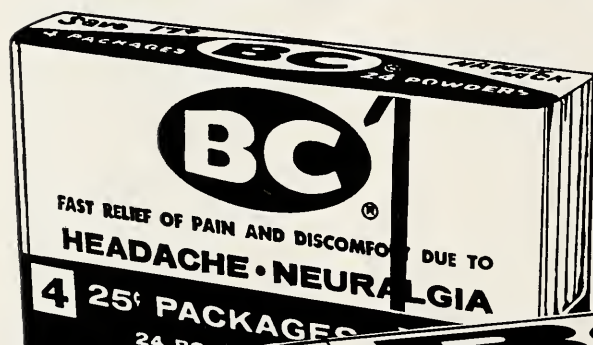
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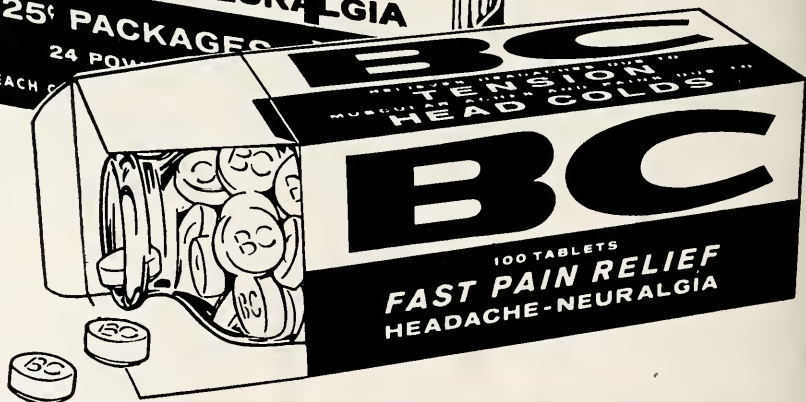
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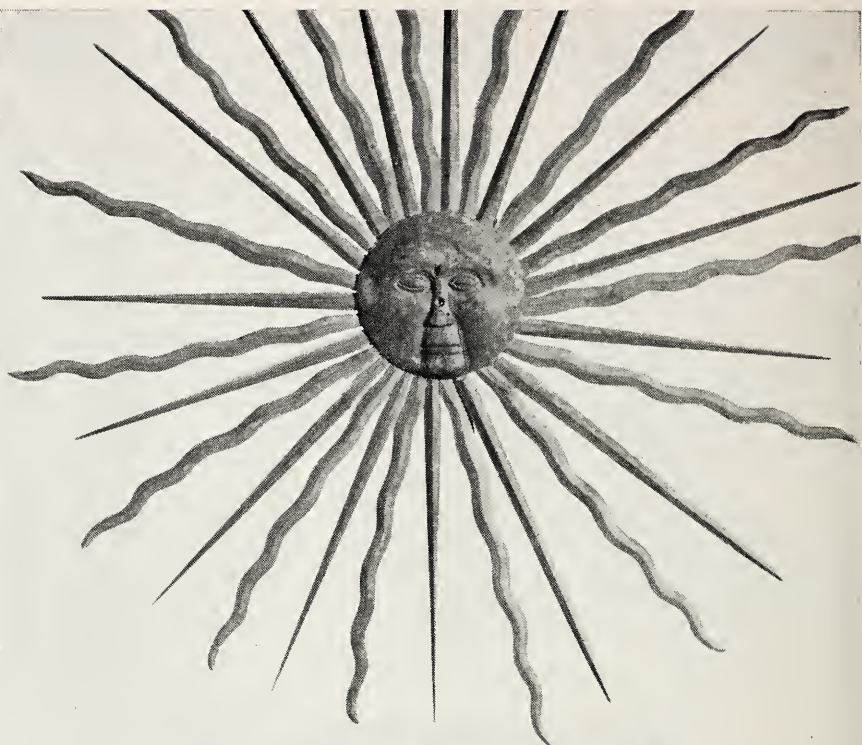
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skin irritations. Feature both CALADRYL Lotion in 6-oz. glass and 80-cc. plastic squeeze bottles and CALADRYL Cream in 1½-oz. tubes.

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The Carolina JOURNAL OF PHARMACY

May, 1964

VOL. XLV

No. 5

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Is It Safe?

NCPA President Hoy A. Moose, in speaking to members of the Association and others in attendance at the just-completed N.C.Ph.A. meeting in Charlotte, pointed up the unrest being created by the press's emphasis on recall of drugs associated with adverse side effects.

According to President Moose, the public has started to question the value of the "miracle" in the "miracle drugs." Today, the emphasis is on "Is it safe?" rather than "Is it effective?"

Here, then, is a major problem posed for members of the pharmaceutical profession. How well—how practical—the answer is may well spell out the future of our profession. Despite what action may be taken at the federal or state level, assurance of drug safety can best be handled between pharmacist and patient.

In a recent booklet—Key Facts on the U.S. Rx Drug Industry—published by the Pharmaceutical Manufacturers Association, these significant statements in the general area of "drug safety" are discussed:

(1) American prescription drugs are as safe as practical modern science can make them.

(2) Safety precautions taken by the American drug industry are frequently even more stringent than required.

(3) To assure maximum safety, tests are made on millions of animals each year.

(4) The most important ingredient in a prescription cannot be seen: It is the quality of a product (20% of all pharmaceutical production employees are engaged in quality control duties).

You can do your part in helping restore the public's confidence in the safety and high quality of American prescription drugs by discussing the four points listed above when a favorable opportunity presents itself. Copies of the 14-page "Key Facts" booklet are available without charge. Send your request to the N.C.Ph.A.

The Carolina Journal of Pharmacy is published monthly by the N. C. Pharmaceutical Association, Box 151, Chapel Hill, N. C. Subscription rate: \$3.00 a year; single copy, 25 cents. Entered as second class matter July 5, 1922 at the post office at Chapel Hill North Carolina under the Act of March 3, 1879.

Dean Brecht Withdraws His Resignation

Dr. Edward A. Brecht has withdrawn his resignation as dean of the School of Pharmacy, University of North Carolina.

Dean Brecht recently announced he planned to return to full-time teaching at the School of Pharmacy, a post he held prior to being named dean of the School of Pharmacy in 1950.

"In view of the expressed support of the faculty and the pharmacists of the state," Dr. Brecht said, "I have reconsidered my resignation and will continue as dean."

Dr. Piantadosi to Direct Research Project

The National Science Foundation has approved a \$9,000 research grant to the University of North Carolina for the study of the chemistry and metabolism of plasmalogens.

Plasmalogens are unusual compounds contained in the blood. Their exact functions are now known.

Dr. Claude Piantadosi, professor of pharmaceutical chemistry at the UNC School of Pharmacy and with a joint appointment in the Department of Biochemistry at the UNC School of Medicine, will direct the research project.

Justice Entertains Seniors

The UNC pharmacy graduating class of 1964 was entertained by Justice Drug Company in Greensboro on April 22. About 100 members of the class, the wives of the married students and guests attended the party.

Prior to a dinner at the King Cotton Hotel, the pharmacy seniors toured the Justice wholesale warehouse.

Guest speaker at the dinner was the Rev. Thomas S. Haggai of High Point who emphasized the pharmacist's strong point was "service" and that "profit" was a respectable word.

William P. Brewer, Executive Vice President of Justice, was master of ceremonies. Gifts to the seniors were presented by Stephen T. Forrest, President of Justice.

Guests attending the dinner were introduced by Dean E. A. Brecht and NCPA

Secretary W. J. Smith. Officers of the senior class appearing on the program included Jack Alexander, president of the student body, and Irving Boyles, Jr., president of the graduating class.

The dinner was the 16th to be sponsored by Justice Drug Company.

Fuller Adds to Staff

Edwin R. Fuller has announced several additions to the staff of the Innes Street Drug Company organization.

Robert B. Fairley, a 1952 graduate of the UNC School of Pharmacy, is the new manager of the Innes Street store in the Ketner Shopping Center. Until recently Mr. Fairley was associated with a pharmacy in Dunn.

Charles Deadwyler, a 1963 UNC pharmacy graduate, has been associated with the Innes pharmacies for several months. He was recently licensed as a pharmacist by the State Board of Pharmacy.

J. P. Horton has been named merchandising manager for the Innes pharmacies. Before assuming his new duties, Mr. Horton was assistant manager of the Food Town Store in Ketner Center.

To Rotate Closing

By mutual agreement, five Morganton pharmacies have initiated a plan of rotating Sunday and night hours.

The participating stores will take turns on observing a 2 to 5 P.M. Sunday schedule. Week days one pharmacy will remain open until 8:30 P.M. Each pharmacy will post on its door the name of the pharmacy that is open.

The participating pharmacies are Community Pharmacy, Jones Drugs, Spake Pharmacy, Kilber Drug Company and Cornwell Drug Store.

Cover Page

John T. Henley of Hope Mills (center), 1964 recipient of the "Bowl of Hygeia Award" for outstanding community service, is shown being congratulated by Richard Velz, left, Assistant to the President of A. H. Robins Company. Hoy A. Moose, who presided during the award ceremony, is shown on the right.

North Carolina Pharmacy Operations

This study was originated with the help of owners and managers of North Carolina Pharmacies in an attempt to gather current operating data; information which is largely lacking.

In excess of 200 questionnaires were completed and returned of which 175 were found to be useful. Presented below are the results based on 1962 operations:

NET SALES		\$169,529.09	100%
Beginning Inventory	\$23,522.84		
Ending Inventory	\$24,716.31		
Average Inventory	\$23,818.31		
Cost of Goods Sold		109,496.23	64.6%
Gross Margin		59,758.45	35.2%
Prop or managers salary	\$14,822.60		8.7%
Employees Wages	21,177.94		12.5%
Rent	3,734.46		2.2%
Heat, Light and Power	1,402.44		0.8%
Taxes	2,796.72		1.6%
Insurance	1,008.02		0.6%
Repairs	515.99		0.3%
Delivery	1,151.97		0.7%
Advertising	2,203.96		1.3%
Bad Debts Charged Off	984.01		0.6%
Telephone	592.56		0.3%
Miscellaneous Expense	2,655.11		1.6%
Total Expenses		\$ 51,224.39	30.2%
Net Income		8,534.06	5%

Annual Rate of Mdse. T.O.	= 4.6
No. of prescriptions dispensed (new)	= 13,701
No. of prescriptions refilled	= 13,436
Total No. of prescriptions new and refills	27,137
Prescription volume as % of sales	= 48.7%
Size of prescription department in square feet	= 329
Size of pharmacy (excluding storage)	= 2118

This is an encouraging report when compared with the average Lilly Digest pharmacy for the same period. The average net sales for the latter was \$146,185 (1) as compared with the North Carolina average of \$169,529.

The data presented in the table of course represent only the averages. It was interesting to note that sales, for example, ranged from a low of \$40,000 to a high of over \$400,000. Prescription volume ranged from 15-20% of sales to over 75% of sales.

The North Carolina Board of Pharmacy has reported (2) that for 1962, 845 pharmacies in North Carolina filled an average of 21,142 prescriptions (new and refills). The 175 pharmacies whose operational data comprise this study filled an average of 27,137 prescriptions. It is important that this bias be recognized.

Questionnaires for the 1963 study will soon be mailed to pharmacy owners and managers. We earnestly solicit your cooperation. All reports are held in strict confidence.

¹ The Lilly Digest, 31st Annual Edition 1962 pg. 4

² The Carolina Journal of Pharmacy, October 1963 pg. 81

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Pharmacist of the Year

W. Dorsey Welch, Jr. of Washington has been named Pharmacist-of-the-Year, as announced at the 1964 N.C.Ph.A. Convention in Charlotte, and will be honored at a dinner to be held at the Washington Country Club, June 10th at 7 p.m. At that time he will be presented with the Mortar-and-Pestle Award.

This Award is given annually by the NCPHA in recognition of meritorious achievements by pharmacists of North Carolina. In the case of Mr. Welch he has contributed much to his community and state through his work in the fields of public health and pharmacy. He is also prominent in educational work, having served on the Board of Education of the Washington City Schools, and as a trustee of Chowan College. Much of his energies go to the Boys Home of Lake Waccamaw, North Carolina, where he serves as a director.

He is a past-president of the N. C. Pharmaceutical Association; his wife is a past-president of the Woman's Auxiliary; their daughter, Jane, who is now Mrs. William H. Page, is also a pharmacist.

In an appropriate program being arranged for the June 10th celebration, guest speakers will include F. A. Arthur, Vice-President and Trust Officer of the Bank of Washington; Robert B. Hall, an NCPHA past-president and University Trustee; Dr. L. H. Swindell, a practicing physician and long-time friend of the Welches. The Award will be presented by NCPHA President W. S. Wolfe.

Dinner Tickets at \$3.50 are available and you are cordially invited to attend. Your advance reservation is requested.

Overnight accommodations are available at the Washington Motel, Highway 17 just north of Washington. You may make your reservations through the NCPHA or direct to the Motel.

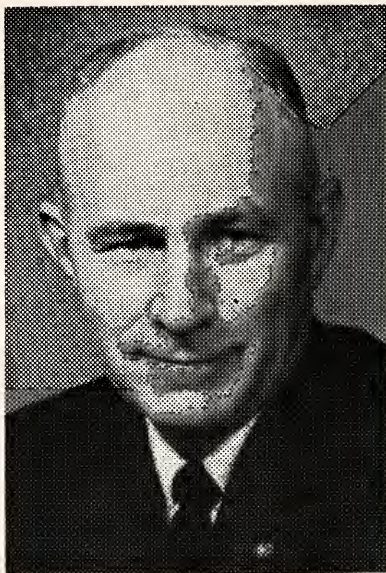
We hope to see you in Washington.

Tax Tips for the Month

There are two types of "business interruption insurance" with only a slight tech-

nical difference between them, except for the tax on the proceeds. The proceeds payable under one type of policy are taxable; the proceeds payable under the other are not taxable. Nine out of ten businessmen and insurance agents are not aware of the difference and use the taxable policy.

You will find a complete explanation of this and other tax tips in SMALL BUSINESS TAX CONTROL. Send \$9.00 to the Association for a year's subscription to this monthly bulletin of tax saving ideas.



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Complete and mail to W. J. Smith, Box 151, Chapel Hill

☐ Please reserve.....dinner places @ \$3.50 each. My check for \$..... is enclosed.

☐ Please make overnight reservations for me at the Washington Motel (payment to be made direct to Motel upon arrival there);

☐ Twin-bedded room; ☐ single; ☐ double bedded room.

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Mailing Address.....

Greensboro Withdraws from Heart Assn. Penicillin Program

Reported by J. A. RANZENHOFER

This is a report of the experience of the pharmacists of Greensboro with the Prophylactic Penicillin Program of the N. C. Heart Association.

The program was initiated to make inexpensive penicillin available to prevent secondary attacks in those individuals known to have had rheumatic fever. Greensboro pharmacies were asked to sign an agreement to stock penicillin which is purchased from the State Heart Association in Chapel Hill for \$1.25 for one hundred 250,000 U tablets.

Upon presentation of a Heart Association prescription written by a doctor participating in the program, the pharmacist dispenses the penicillin tablets to the patient at a cost of \$1.25 per 100 tablets. This is the exact amount paid by the pharmacist to the State Heart Association for the medication.

The pharmacists of Greensboro were asked to enroll in the program on an individual basis. Several of the pharmacies did agree to participate with the understanding the special penicillin prescriptions would be limited to indigent patients.

Participating doctors agreed to make no charge for their professional services when it involved rheumatic fever problems and for writing the necessary prescription. However, a fee is charged for medical problems unrelated to rheumatic fever.

A special committee of pharmacists from the Greensboro Society of Pharmacists was organized when the broad scope of the program became apparent and its possible effect in the future in regard to various medical programs that will necessitate the participation of pharmacists.

The committee soon determined that while doctors were asked to limit the Heart Association penicillin program to indigent patients, it was almost impossible for them to differentiate the degree of indigency of their patients. Also, it was brought to the attention of the committee that this is a prophylactic program and that it is the

desire of the Heart Association to reach as many people as possible so long as they can qualify medically (rheumatic fever history). Therefore, the Greensboro Heart Association has solicited medically qualified patients regardless of their financial status.

In addition to supplying the medication at cost, Greensboro pharmacists are being asked to charge and deliver the penicillin. Being business men as well as professional men, this has presented some economic problems not initially anticipated by the program promoters.

With this in mind, our committee adopted the following suggestions and presented them to the President of the Greensboro Heart Association and to the Chairman of the Rheumatic Fever Committee of the N. C. Medical Society:

1. The present form of the prescription blank be altered so as to eliminate mention of cost to patient.
2. The indigency of those qualified under the program to be left to the discretion of the prescribing physician.
3. Prescriptions be priced on the basis of medication cost plus a professional fee of \$1.25 to \$1.75.

The committee has determined that physicians do not completely agree with the manner in which the program is being administered by the State Heart Association and are anxious to see it set up so it will be fair to patient, physician and pharmacist alike.

The three suggestions mentioned above were presented to the Rheumatic Fever Committee of the N. C. Heart Association. This committee, which is composed of physicians, dentists, professional social workers and laymen, did not approve the suggested program as advocated by the Greensboro Society of Pharmacists. Instead, the committee suggested that any Greensboro pharmacist who desired to drop out of the program was free to do so.

Upon receiving the report of the action taken by the Rheumatic Fever Committee

of the N. C. Heart Association, the participating member stores of the Greensboro Society of Pharmacists voted to withdraw from the program. Notice of this action has been sent to the Greensboro Heart Association.

Later, the Medical Advisory Committee (composed of 6 doctors) to the Greensboro Heart Association met and endorsed our position. It is our understanding our suggestion for professional services (cost of medication plus a professional fee of \$1.25 to \$1.75) will be re-presented to the State Heart Association.

We in Greensboro urge all local, county and district pharmaceutical organizations to stand as a group in opposition to the present policies of the State Heart Association as they relate to the distribution of penicillin in North Carolina. Further, before approving similar type medical programs in the future, that pharmacists carefully consider a fair and realistic approach before lending their support and agreeing to participate.

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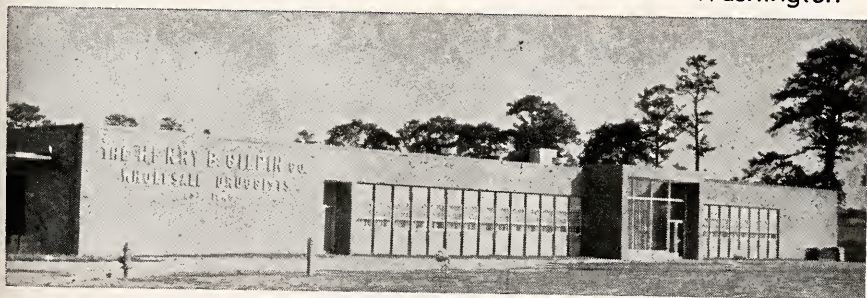
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CLASS OF 1939: (l to r) Perry Waters, Joe Tunstall, Kenneth Edwards, Jimmie Fox, Kirk Hardee, W. V. Proctor, Captain C. V. Timberlake and W. B. Halsey.

Photo by Colorcraft Corporation, Charlotte.



CLASS OF 1954: (l to r) Joe D. Stone, H. S. Barbrey, G. R. Talbert, W. P. Powell, J. B. Patton, John A. Kluttz, Billie Pittman, Elbert N. Herring, Mrs. C. G. Fisher, W. V. Bradley, Jr., Mrs. Bill (Joyce) Stanford, E. H. Williford, Jr., Carl Bauguess, Oscar A. Elmore, Jr., C. B. Gillespie, Jr. and Grover Creech.

Photo by Colorcraft Corporation, Charlotte.

Charlotte Convention Rated Tops In Business-Entertainment

More than 700 pharmacists, medical service representatives and personnel in related fields and their wives attended the 84th annual meeting of the NCPA. Held in Charlotte, April 12-14, the delegates attended three days of business-entertainment sessions starting with the UNC Class reunion luncheons on Sunday and running through the concluding TMA-sponsored party on Tuesday night.

A varied program was featured this year. The Medical Aid for the Aged program was discussed by a panel of authorities in the field. The medical and economic aspects of tobacco and cigarette smoking were considered. Tips about IRS's excise tax-checking procedures were explored by three pharmacists and an extensive report—Direct or Via the Wholesaler—was presented. Committee and special reports covered a wide range of professional and business topics.

Indicating increased interest in a superior program, attendance at the business sessions showed a decided improvement over recent years. An objective—start on time—close on time—was met.

The entertainment this year helped greatly in contributing to the success of the annual meeting. While Scott Drug & McKesson & Robbins of Charlotte and the TMA's had to invest heavily to bring the Glenn Miller Band to the convention, the high-quality performance on two successive nights more than justified the additional expenditure.

The press, radio and TV gave above-average coverage to the news developed as a result of the convention program. Reporters for the two Charlotte papers as well as the Fairchild publications were in attendance. The AP put a number of stories on the wire and, unusual for a NCPA annual meeting, a photo went out by wire.

At this time, no comprehensive coverage of the meeting will be attempted. That is the purpose of the Year Book which is in preparation. Rather, at this time a few of the more important transactions which took

place over the 3-day meeting will be set forth.

Beginning with this issue of THE CAROLINA JOURNAL OF PHARMACY and continuing thru the summer months will be published selected convention reports. And the pictorial side will not be neglected, thanks to the generosity of the representatives of Colorcraft Corporation in recording the convention doings on film. Some examples of Colorcraft's professional work are identified in this issue of The Journal; more will follow.

The TMA's were well represented at this, their Golden Anniversary Year. To commemorate the occasion, 1000 copies of an illustrated history of the TMA, largely compiled by J. Floyd Goodrich, were printed and distributed. Of special interest was inclusion of a 1919 photo made at Southport.

Under the capable leadership of Mrs. David D. Claytor of Greensboro, The Woman's Auxiliary continued its impressive support of North Carolina Pharmacy and pharmacy projects. Numerous scholarships and substantial additions to the Auxiliary's loan funds were reported at Charlotte. The work of the local auxiliary groups help greatly to advance the profession in the state.

With more than 700 dues paid members, the state auxiliary is said to be the largest organization of its type in this country. And as a later report will indicate, its project-completion record matches its membership record.

Awards Presented

Bowl of Hygieia Award for outstanding community service. Presented to John T. Henley of Hope Mills by Richard Velz, Assistant to the President of A. H. Robins Company.

National Pharmacy Week Plaque to Link Bros. Pharmacy, Reidsville, for most outstanding, original exhibit.

(Continued on page 15)

***Attend The Big Shows in
the South***

GEER'S HOLIDAY GIFT SHOWS

"The Finest in Dixie in '64"

CHARLESTON, S. C.

SUNDAY-MONDAY-TUESDAY

JULY 26-27-28, 1964

NEW LOCATION

FORT SUMTER HOTEL

3 BIG DAYS

SPARTANBURG, S. C.

SUNDAY-MONDAY-TUESDAY

AUGUST 2-3-4, 1964

SPARTANBURG MEMORIAL AUDITORIUM

Complete Arena for Display Space

Meals Will Be Served in Main Lobby

THE GEER DRUG COMPANY

Service Wholesale Druggist

CHARLESTON - GREENVILLE - SPARTANBURG

Poison Prevention Week Plaque to Mrs. Marsha Hood Brewer of Pink Hill and Dr. Gilbert Colina of Charlotte for exceptional performance in reaching the public with poison prevention messages.

Inducted into the N. C. Academy of Pharmacy: Thomas R. Burgiss, Elkin; David D. Claytor, Greensboro; John W. Gresham, Wilson; Robert B. Hall, Mocksville; Sybil Austin Skakle, Chapel Hill; and Paul Edwin Tart, Kinston.

\$500 Pepsodent Presidential Scholarship presented to Jerry Steven Blackwelder of Statesville. Plaque presented to President Moose by R. M. Dick of Lever Brothers Company.

Inducted into the 50 Plus Club of the NCPA: R. Homer Andrews, Burlington; A. Sam Cassel, Moravian Falls; Joseph F. Hoffman, Jr., High Point; Fred L. Hooper, Sylva; Rupert W. Jernigan, Fayetteville; D. Clyde Lisk, Charlotte; Roger A. McDuffie, Greensboro; Clarence L. Rhyne, Charlotte, and Luther White, Wilmington.

McKesson & Robbins' Gavel Plaque—pre-

sented to President Moose by Reuben Russell, manager of M & R's Charlotte wholesale operation.

Resolutions Adopted

Be It Resolved, by the N. C. Pharmaceutical Association in convention assembled on April 14, 1964, in Charlotte, North Carolina, that

(1) the President of the NCPA appoint a special study committee to explore means by which the NCPA might affiliate with the American Pharmaceutical Association, and be it further resolved that if affiliation is adopted it shall not conflict with the support given by the NCPA and its members to the National Association of Retail Druggists.

(2) the NCPA endorse S. 2644 (Excise Tax repealer) and urge its Congressional delegation in Washington to vote for the bill when given an opportunity to do so.

(3) the NCPA recommend there be no change in the operation of the Federal

(Continued on page 16)



INITIATED INTO 50 PLUS CLUB OF THE NCPA (licensed to practice Pharmacy 50 plus years): left to right, Joe Hoffman, High Point; Roger McDuffie, Greensboro; Luther White, Wilmington; D. Clyde Lisk and C. L. Rhyne, Charlotte; Rupert Jernigan, Fayetteville; Sam Cassel, Moravian Falls; and Homer Andrews, Burlington.

Photo by Colorcraft Corporation, Charlotte.

1964 NCPA Convention

Bureau of Narcotics (The President's Advisory Commission on Narcotics and Drug Abuse has recommended that the Federal Bureau of Narcotics be abolished).

(4) the NCPA encourage its members and the members of local pharmaceutical societies to offer preferential employment to pharmacy students, and further, that pharmacists be encouraged to serve as teachers of practical pharmacy.

(5) the NCPA request cooperation by hospital administrators in making positions available to pharmacy students so the students can gain credit toward the year of required internship.

(6) the NCPA endorses its approval of Dean E. A. Brecht's service and that a copy of this resolution be sent to Dr. Henry Clark, Administrator of Health Affairs, University of North Carolina.

(7) the NCPA approve the classification of drugs into four classes, as advocated by the APhA, and lend its support towards passage of the necessary implementing legislation.

(8) a special committee of the NCPA be appointed to work jointly with a committee of the N. C. Society of Hospital Pharmacists to promote cooperation, mutual understanding and assistance in providing pharmaceutical service on either a full-time or a part-time basis to hospitals without pharmacists.

(9) the NCPA express appreciation and thanks to all who helped to put the 84th meeting in the record books as one of Pharmacy's best 3-day meetings.

Pharmacists Nominated for Office

The Committee on Nominations submitted this slate of officer-nominees which was accepted by the convention. Voting will be by mail ballot:

For President of the NCPA: W. T. Boone of Ahsoskie and W. P. O'Neill of Belhaven.
For First Vice-President of the NCPA: C. D. Blanton, Jr. of Kings Mountain and W. Moss Salley, Jr. of Asheville.

For Second Vice-President of the NCPA: Marion M. Edmonds of Greensboro and Sandy D. Griffin, Jr. of Burlington.

For Third Vice-President of the NCPA: James L. Creech of Smithfield and John A. Mitchener, Jr. of Edenton.

For member of the NCPA Executive Committee for a three-year term: Sam Jenkins of Walstonburg and W. S. Wolfe of Mount Airy.

For member of the State Board of Pharmacy for a five-year term beginning April 28, 1965: W. H. Randall, Jr. of Lillington and Robert Neal Watson of Sanford.

For Directors of the N. C. Pharmaceutical Research Foundation: Harry Barringer, Concord; B. Cade Brooks, Fayetteville; E. C. Daniel, Zebulon; Edwin R. Fuller, Salisbury; W. B. Gurley, Windsor; John C. Hood, Sr., Kinston; B. R. Ward, Goldsboro; and W. S. Wolfe, Mount Airy.

Legislative Program

Major recommendation of the NCPA Legislative Committee, headed by John A. Mitchener, Jr. of Edenton, was this: To increase fees collected by the State Board of Pharmacy as follows:

Examination Fee—from \$10 to \$25

Pharmacist Renewal—from \$10 to \$15

Drug Store Permit:

Original (new)—from \$25 to \$50

Transfer—\$25 (no change)

Renewal—from \$15 to \$25

The recommendation was approved. The upward revision in the fee schedule will require legislative approval by the General Assembly of North Carolina.

The committee pointed out that the additional funds are needed by the State Board of Pharmacy for an expanded program which would include the addition of

(1) An administrative assistant to Secretary McAllister. This individual would also act as a part-time inspector.

(2) Employment of two full-time inspectors.

(4) Additional office personnel.

(5) More office space and equipment.

Revision of Pharmacy Act

As a result of a suggestion by Fred Moss of Gastonia, the Association's three

vice-presidents have the responsibility of mounting an educational program among the pharmacists and pharmaceutical organizations of the state with this objective in mind: To highlight the necessity of bringing North Carolina's pharmacy act up-to-date.

In recent years, significant opposition to up-dating the Pharmacy Act have kept proposed legislation bottled up in committee. Mr. Moss maintains that the present state of affairs results from lack of communication; that pharmacists do not understand the intent and purposes of the proposed revisions in the Act, hence the educational campaign assigned to the three NCPA vice-presidents.

Officers Installed

N. C. Pharmaceutical Association

President: W. S. Wolfe, Mount Airy.
1st Vice-President: W. T. Boone, Ahoskie.
2nd Vice-President: Charles D. Blanton, Jr., Kings Mountain. 3rd Vice-President: Sandy D. Griffin, Jr., Burlington. Secretary-Treasurer: W. J. Smith, Chapel Hill.

Assistant Secretary-Treasurer: Charles M. Andrews, Burlington.

Woman's Auxiliary, NCPA

President: Mrs. George W. Markham, Fayetteville; 1st Vice-President: Mrs. Charles D. Blanton, Jr., Kings Mountain. 2nd Vice-President: Mrs. W. T. Boone, Ahoskie. Secretary: Mrs. James R. Casteel, Durham. Treasurer: Mrs. W. H. Houser, Cherryville. Historian: Mrs. J. A. Wolfe, Charlotte. Parliamentarian: Mrs. Robert B. Hall, Mocksville. Advisors: Mrs. John T. Stevenson of Elizabeth City and Mrs. David D. Claytor, Greensboro.

Traveling Men's Auxiliary, NCPA

President: James M. Morgan, Charlotte; Vice-President: James A. Wolfe, Charlotte. Secretary-Treasurer: J. Floyd Goodrich, Durham. Assistant Secretary-Treasurer: C. H. Smith, Charlotte.



OFFICERS OF THE N. C. PHARMACEUTICAL ASSOCIATION, 1964-65—Left to right: W. S. Wolfe, Mount Airy, president; W. T. Boone, Ahoskie, first vice-president; Charles D. Blanton, Kings Mountain, second vice-president; S. D. Griffin, Jr., Burlington, third vice-president; and W. J. Smith, Chapel Hill, secretary-treasurer.

Photo by Colorcraft Corporation, Charlotte.

STATE BOARD OF PHARMACY

MEMBERS—David D. Claytor, Greensboro; Harold V. Day, Spruce Pine; F. W. Dayvault, Lenoir; C. E. Page, Jr., Henderson; Robert Neal Watson, Sanford; H. C. McAllister, Secy.-Treas., Box 471, Chapel Hill, N. C.

New Pharmacies

(1) Morris Drug Company, Bayboro. Frances W. and Stephen C. Morris, owners. Stephen C. Morris, pharmacist-manager.

(2) Mann's Dependable Drug Store, Green Meadow Shopping Center, Leaksville. D. A. Dowdy, president and treasurer. J. Henry Dowdy, pharmacist-manager.

Change in Ownership

(1) Forsyth Memorial Hospital Pharmacy, 333 Silas Creek Parkway, Winston-Salem (formerly City Memorial Hospital Pharmacy). B. Lee Mootz, administrator, James F. Lowder, pharmacist-manager.

(2) Brewer Drugs, 639 Broad Street, Durham. Stroud O. Brewer, Jr. and Mrs. Anna R. Brewer, owners. Stroud O. Brewer, pharmacist-manager.

Reciprocity

F. A. McCrackin, Henriksen's Pharmacy, Hanover Center, Wilmington (from South Carolina).

Board Members Present Watch to McDowell

In recognition of his services as a member of the State Board of Pharmacy, members of the Board presented an engraved wrist watch to N. O. McDowell, Jr. prior to the April meeting in Chapel Hill.

Clarence E. Page, Jr. of Henderson has

succeeded Mr. McDowell on the Board, effective April 28 for five years.

Candidates

Robert Neal Watson of Sanford and W. H. (Bill) Randall of Lillington are candidates for Board of Pharmacy membership for a 5-year term beginning April 28, 1965. The mail ballot election is now underway in the state.

Tax Tip of the Month

Instead of giving cash to your church or favored charity, you can save considerable tax cost by giving appreciated property or inventory.

You will find a complete explanation of this and other tax tips in SMALL BUSINESS TAX CONTROL. Send \$9.00 to the Association for a year's subscription to this monthly bulletin of tax saving ideas.

MacKesson Opens 2nd Pharmacy

Dingler's Drug Company of Statesville is now being operated as Front Street Pharmacy by Louis W. MacKesson, Jr. The prescription department is being managed by Kenneth Dingler and Wesley Dockery.

Mr. MacKesson operates a second pharmacy in the Forest Heights Shopping Center. For many years his father operated the well known Statesville Drug Company.

SMITH

WHOLESALE DRUG CO.

SPARTANBURG, SOUTH CAROLINA

FAST

SERVICE — DELIVERIES — ACTION

Forrest Wins New Automobile

For winning first place in a Bayer Aspirin contest sponsored by Glenbrook Laboratories, Gastonia pharmacist William G. Forrest received a new Renault-Dauphine automobile.

Presentation of the automobile to Mr. Forrest was made by R. T. Austin, Glenbrook divisional representative.

Theme of the contest, which pulled top honors for Mr. Forrest, was "Why Bayer Aspirin Outsell the Rest." The winner and his partner, Truman Hudson, operate Akers Center Pharmacy in Gastonia.

Whaley Opens Larger Pharmacy in Wallace

Grand opening of the recently enlarged Wallace Drug Store was observed in mid-April when the pharmacy was put on public display by owner-pharmacist Lloyd M. Whaley.

Located in Wallace, the pharmacy is now one of Southeastern North Carolina's larger drug operations. Space in the new L-shaped pharmacy is about two and one-half times as much as the older quarters provided.

From Conshohocken to East Bend

A feature article in the April 15 edition of the *Winston-Salem Journal* opened in this manner:

"The desire to be a doctor, a burst of flak over Munich, and a preference for small-town living are the ingredients which made a Pennsylvania native the only pharmacist at East Bend."

Arthur P. (Art) Schlagel is the subject of the sketch. Two years of pre-med at Temple University, service in the Air Force during WWII and seven years in and out of military hospitals due to a war injury and finally, graduation from the UNC School of Pharmacy in 1956, plus two years in Durham before moving to Winston-Salem are covered in the news story.

Art is a native of Conshohocken, Pa. He says he is glad to be living in a town people can spell.

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April 27
-May 22

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Capsules 100s ☐ 500s ☐ 1000s ☐
Elixir pint ☐ gal. ☐
Extentabs® 100s ☐ 500s ☐
No. 2 Tablets 100s ☐ 1000s ☐

Allbee® with C
Capsules 30s ☐ 100s ☐ 500s ☐ 1000s ☐

Quinidex® Extentabs®
(quinidine sulfate, Robins)
Tablets 30s ☐ 250s ☐

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Robins



Implementation of Medical Assistance for the Aged and Other Medically Indigent Persons as Provided for in the Senate Bills 8 and 423 Enacted by the 1964 General Assembly

By R. EUGENE BROWN

Commissioner of Public Welfare, State of North Carolina

Letters received in the State Office and questions asked by a number of people indicate that few people understand what is involved in the implementation of the provisions of Senate Bills 8 and 423. These bills provide for hospitalization, in-patient and out-patient care, a drug program and dental care for medically indigent persons 65 and over. It includes those who are receiving monthly assistance payments as well as those covered under the Kerr-Mills amendment to the Social Security Act. The 1963 legislation also provides that all of the services listed above, except dental care, are to be extended to recipients of AFDC and APTD and medically indigent persons who are not recipients but who meet eligibility requirements under either of these programs.

We are asked frequently when we expect to put into operation the program of medical assistance for the aged. The controversy over the legislative intent with regard to medical assistance for medically indigent persons 65 years of age and over has consumed much time. Now that this issue has been definitely settled by the ruling of the Attorney General we can concentrate on the development of a suitable plan.

The plan adopted by the State Board of Public Welfare on January 10 would extend the old age assistance program we now have for hospitalization to include the medical services described in Senate Bills 8 and 423. The extension of the assistance program to include these medical services means that eligibility is to be established in accordance with the plan for determining eligibility for public assistance payments. Therefore, this plan as it relates to old age assistance is not to be confused with the Kerr-Mills Amendment to the Social Security

Act. In extending the assistance programs to include services the State Board followed an earlier amendment to the Social Security Act which defined assistance as "money payments to or payments for medical care in behalf of needy individuals."

A program of medical assistance for the aged as contemplated under the 1960 Kerr-Mills amendment to the Social Security Act means a separate medical assistance program for medically indigent persons 65 and over and under the provisions of this Amendment the State has wide latitude in setting up eligibility requirements. This means that more people may be eligible for medical assistance than would be the case under the plan adopted by the State Board on January 10.

The services to be provided in addition to the present hospitalization program include out-patient services provided by licensed hospitals, drugs, and dental care for eligible persons 65 years of age and over. This means that similar services are to be provided of OAA recipients as well as for medically indigent persons 65 and over who are not eligible for monthly assistance payments but who meet the eligibility requirements for the MAA program.

The bills referred to above provide that the same services are to be provided to recipients of AFDC and recipients of APTD with the exception of dental care. All assistance recipients are eligible for the medical services indicated above when it is found to be necessary during the month or months the persons are actually receiving assistance payments.

Implementation of legislation which involves the use of Federal, State, and county money requires the development of a plan including eligibility requirements, detailed policies, procedures and forms to be used

by the State Office and the 100 county departments of public welfare; all of which must be approved by the State Board and by the United States Department of Health, Education, and Welfare before it can be put into operation.

In addition to working on a medical care plan, we have had ten other major legislative acts directly affecting public welfare to be implemented. The 1963 General Assembly also enacted 16 other bills directly related to public welfare, some of which have not been implemented.

When work was started on plans for implementing the medical care program we anticipated having the plan completely automated, through the electronic data processing unit which was established early in 1963. However, since more time has been required in getting the data processing program underway than had been anticipated, this will not be possible in the near future.

We have had numerous conferences with representatives of the North Carolina Hospital Association, the North Carolina Medical Society, the North Carolina Pharmaceutical Association, the North Carolina Dental Society, the North Carolina Association of County Commissioners and the Association of County Directors of Public Welfare, in order to secure their understanding and cooperation in developing a sound program. Without their cooperation we cannot expect to have an effective medical care program.

The Pharmaceutical Association has prepared a drug schedule for our consideration. In connection with the drug program it will be necessary to secure contracts with all local pharmacists in the State who agree to participate in the program. The Pharmaceutical Association has drafted a contract for our consideration and has also agreed to negotiate the contracts with local pharmacists.

The Dental Society has developed a dental schedule for consideration.

Two other matters which have taken much time are staffing for the medical care program and a serious space problem. Both of these are important to the implementation of the medical care program. We have had full cooperation from the Department of Administration in securing additional space.

An able Medical Services Director, Mr. Russell Chambers, was employed effective March 1 and we expect to employ a part-time physician as Medical Consultant in a short time. Much of the groundwork has been done and, while there are some remaining problems, we expect to be able to move ahead promptly with the completion of the medical assistance plan.

Plan Starts July 1

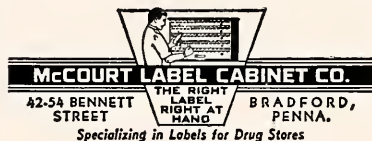
On April 28 the State Board of Public Welfare approved a plan which will put the Kerr-Mills (MAA) program into effect in North Carolina beginning July 1.

The prescription phase of the program will not start until October 1. This will permit orderly development of the Rx program—contract, professional fee, etc. The NCPA Committee on Public Health and Welfare has and will continue working with the Welfare Board in this area.

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Sig: T after breakfast



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The result of all this careful testing is simply this: the patient—your customer—gets precisely the medication the doctor ordered, in its purest form.

Simplified Inventory: Serpasil (reserpine) not only assures you quality and purity but the widest range of strengths and dosage forms—to meet the requirements of every generic prescription for reserpine. You can ease a lot of inventory headaches by relying on this product to fill generic Rx's.

SUPPLIED: *Tablets*, 2 mg. (white, scored); bottles of 100 and 1000. *Tablets*, 1 mg. (white, scored), 0.25 mg. (white, scored) and 0.1 mg. (white); bottles of 100, 500, 1000 and 5000. *Elixir* (reddish-brown, cola-flavored), 1 mg. per 4-ml. teaspoon; bottles of 1 pint and 1 gallon. *Elixir* (green, lemon-lime flavored), 0.2 mg. per 4-ml. teaspoon; bottles of 1 pint. *Parenteral Solution:* Each ml. contains 2.5 mg. reserpine, 0.1 ml. dimethylacetamide, 10 mg. adipic acid, 0.1 mg. versene, 0.01 ml. benzyl alcohol, 0.05 ml. polyethylene glycol, 0.5 mg. ascorbic acid, and 0.1 mg. sodium sulfite in water. *Ampuls*, 2 ml.; cartons of 5 and 50. *Multiple-dose Vials*, 10 ml.; cartons of 1, boxes of 6 and 50.

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It Pays to Advertise

Eckerd's Drug Store of Raleigh donated the space in one of its windows for a display on crime prevention week.

The Raleigh Police Department decorated the window with equipment and put in a poster: "Help prevent crime. Report anything of a suspicious nature to your local police department."

Someone smashed the window and stole two pistols.

Parrish Buys Smithfield Pharmacy

Archie S. Parrish, owner of the Newton Grove Drug Company, has bought the Smithfield Pharmacy from George Cooley and has changed the name to Smithfield Drug Company.

Rudolph Pittman, who formerly was pharmacist at Johnston Memorial Hospital, will manage the Smithfield Drug Company.

Foot Slips

Fox Professional Drug Company, Ashboro, was damaged when a car jumped the curb and crashed into the pharmacy's front entrance. Three large plate glass windows were broken and a brick wall was knocked down.

The accident was attributed to application of a foot to the gas pedal instead of the brake.

Practicing in Arkansas

Mrs. Linda T. Taylor of Crossnore is employed at the Medical Arts Pharmacy in Fort Smith, Arkansas where her husband, Lt. James Robert Taylor is serving as Detachment Commander of Fort Chaffee Hospital.

Both Lt. and Mrs. Taylor are graduates of the UNC School of Pharmacy.

Seeks 2nd Doctor

As part of an effort to attract a second doctor to the community, Robert E. Scharff, owner-operator of a pharmacy in Clemmons, has started construction of a professional building.

The building will have a waiting room, doctor's office, two examination rooms and a laboratory.

For seventy-nine years

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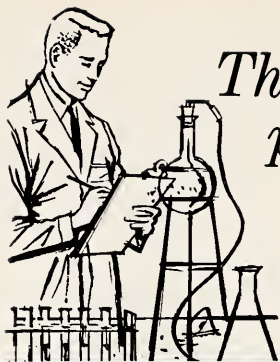
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We are proud of our long association with North Carolina druggists through The Carolina Journal of Pharmacy and its editors. *The Journal* is now in its forty-fifth volume, and the first printed copy was "Seeman Printed."



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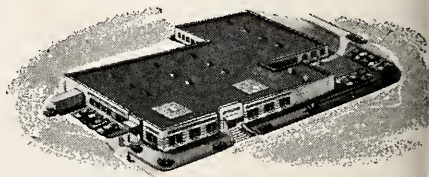
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"Pharmacy and the Times"*

By SYDENHAM B. ALEXANDER,
M.D., F.A.C.P.†

At the outset, on behalf of the University, I welcome you to Chapel Hill. We deeply appreciate your presence and participation in these discussions. I would also like to thank the practicing pharmacists, the North Carolina Pharmaceutical Association, the Institute of Pharmacy, and others who have made this meeting possible.

As I pondered my remarks for today, I was struck by the symbolism of this gathering. Here symbolized is a principle that should underlie the considerations of any professional education but one which all too often is beclouded by self-interest, myopia, pride, failure of communication or comprehensiveness, or through the inability to recognize that the whole may be greater than the sum of its parts.

We have represented here today the full spectrum of professional pharmacy. Our ultimate concern, the patient or "consumer" is personified by the speaker and perhaps some of the ladies present. On the front line of the profession is the practitioner, communicating directly with the patient and occupying the "hot seat" of the continuing responsibility of operational community leadership. It is toward the development and continuing competence of this practitioner that our joint efforts should be directed.

Our special guests today—the collegiate pre-pharmacy advisers—have, to a large extent, the responsibility of understanding and interpreting the profession to the potential practitioners of tomorrow. In a real measure, you are the selectors of the seeds for the future crops. The importance of this responsibility cannot be overstressed because, although subsequent nurture and fertilization is essential for a good fruit, the ultimate product is still limited by the potentials embodied in the initial seed selected. Next we have the faculty—those

who must carry the seed to fruition—by careful stimulation, by guidance, and even at times, by judicious pruning. Concurrently, we have the total investigative efforts of the basic scientists and the graduate faculty in a continuing evaluation of the process, and in constant *search and research* for improvement.

I would submit that if we can keep this entire spectrum before us, the profession of pharmacy can keep apace and move forward in a rapidly developing and changing society.

If there is anything certain about the dynamic health professions, it is *change*. Our greatest needs are the intelligence to analyze the traditional, retaining the worthwhile and (even ruthlessly) discarding the obsolete; the courage and receptivity to adapt to the present; and the foresight and imagination to project into the unknown future. In short, we need to be aware of the times.

I am reminded of a story of a gentleman in Dublin, who, among other duties, had the responsibility of sounding the factory whistle precisely at noon each Saturday, signifying the end of the work week. He took great pride in this assignment, carefully resetting his watch each week by the local watchmaker's master clock. After some years, he entered the shop of the watchmaker to have a crystal replaced. While waiting and admiring many collectors items, he inquired of the watchmaker as to the source of the correct time by which he calibrated his master clock. The watchmaker replied that he carefully reset his instruments each Saturday by the noon factory whistle!

Do we, with our interest in pharmacy, know what time it really is? I suggest that we consider our mission from four points of view: (1) The present roles of the pharmacist, (2) the preparation of the future pharmacists, (3) pharmacy in a multidisciplinary health team, and (4) the specific roles that you, as pre-pharmacy advisers might play.

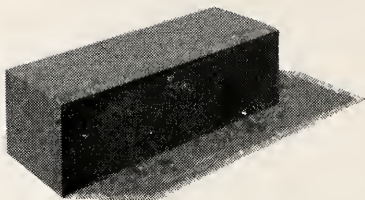
The Roles of the Pharmacist

The specific profession opportunities and the requisite professional competences have been discussed earlier. It is the broader

(Continued on page 27)

*Remarks to a seminar for college pre-pharmacy advisers and practicing pharmacists, at the U.N.C. School of Pharmacy, Chapel Hill, N. C., March 21, 1964.

†Assistant Administrator, Division of Health Affairs, University of North Carolina.



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PHARMACY AND THE TIMES

aspects of these roles with which I am concerned today.

The traditional image of the practicing pharmacist is the lovable, understanding proprietor of the corner drugstore. At once, he is the compounder of cures, the front-line "doc," the informational center, and the rallying point for worthy community projects. But where do we find this image in the age of supermarkets, pre-packaged drugs, and a surfeit of "medical" advice in every magazine and TV set? The pot-bellied stove has been replaced by year-round comfort control; the cozy relaxed atmosphere has been eclipsed by fluorescent lights, colorful formica and brilliant stainless steel; the mortar and pestle has largely given way to massive inventories in the most imaginative packaging. Yes, the apparent image has changed. The demands for modern merchandising and business acumen readily meet the eye. However, it is to the not-so-apparent professional qualities that I wish to call your attention. Among the myriad of new drugs and "cure-alls," with confusing claims and often subtly misleading trade names, there is an even greater demand upon the pharmacist as a scientist and a resource advisor to physicians, the public, and frequently to the official or voluntary agencies. The community leadership role continues, but frequently on a more formal basis. By statute, a pharmacist sits on the North Carolina State Board of Health. By local recognition, he is usually looked to for leadership in the organized community effort, viz., hospital trustee, voluntary health organizations, local boards, etc. These responsibilities and opportunities demand a civic, political, and sociological leadership far broader than simple technical acumen.

For those who choose the drug industry, there is again a broadly-based role and function. The unlimited horizons for industrial research, testing, new product development, and merchandising are well known. I would emphasize the increasing imperative for interprofessional approaches and for statesmanship in the national interest which would require a parallel competence in sociology, economics, epidemiology, and public health.

Another "role" for the pharmacist lies in the community hospital or major medical center. These hospitals are rapidly evolving as the foci for community medical care. With increasing frequency, the physicians' offices are being located in, or adjacent to, the community hospital. Other health programs such as dentistry, public health, the nursing programs, rehabilitation, etc. are also likely to be based out of, or in close collaboration with, these medical centers. This is interdisciplinary total medical care, and the role of the hospital pharmacist assumes new dimensions including perhaps teaching responsibilities to the attending staff, nurses, and to the public associated with an evolving community educational center.

Similar factors are pertinent to the many other "futures" for the pharmacist of tomorrow. What do these considerations have to say to us with reference to the qualities to be sought in future pharmacists?

The Preparation of the Pharmacist

Integrity, diligence, perseverance, and mental competence continue as the fundamental essential qualities of character. The dynamics of a merging, inter-related society now require a greater degree of social conscience, and the ability to adapt, to see the challenge, and to do something about it. The pharmacist must be a *thinking* man capable of approaching the questions of the future. He must learn the basic standards and methods of approach, for he cannot be taught the answers to problems as yet undefined.

The American Association of Colleges of Pharmacy, the American Pharmaceutical Association, the several state pharmaceutical associations, and the various licensing boards have recognized the increased demands being placed upon the professional pharmacist. The curriculum has been lengthened in order to accommodate additional courses in the humanities. In addition to scientific competence, a sound grounding in the social sciences and in the cultural problems of today will be required by the responsibilities of future civic leadership.

(Continued on page 29)

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PHARMACY AND THE TIMES

Pharmacy in an Inter-disciplinary Health Team

Traditionally, there has always been close cooperation between the physician and the pharmacist. The pharmacist is not only legally responsible for the accuracy of the physicians' prescriptions but serves as a continuing counsellor and resource in matters of drug therapy. I would not consider returning to active medical practice without a close relationship with the local pharmacists.

The scientific and technical advances in the health fields have led to increasing specialization, which in turn demands greater interdisciplinary cooperation, or a "team" approach. One of the objectives of the Division of Health Affairs is to promote this team concept.

Here at the University of North Carolina, we have in one coordinated medical center the educational, research and service programs in the five major health disciplines—medicine, dentistry, pharmacy, nursing, and public health. This is one of only a few places where such a situation exists as a part of a university. Although much is yet to be done, there are many evidences of interdisciplinary activity. Joint research programs are common. Many faculty members hold appointments in more than one school. Courses for one student body are taught by the faculty of another school. And perhaps of greatest importance, the students gain an increased understanding of each other by daily contact in the dormitories, on the intramural athletic fields, or in the divisional library. In our opinion, we feel that this lends even greater strength to what we believe to be an excellent school of pharmacy.

May I digress at this point to pay tribute to Dr. E. A. Brecht who has recently asked to be relieved of the responsibilities as dean in order to return to the classroom. Dean Brecht has given us great leadership during some critical and formative periods of pharmaceutical education. Largely through his perseverance, we now have the beautiful facilities you will tour shortly. Dean Brecht insisted that this building be planned not only to accommodate the increased en-

rollments needed in this state, but with sufficient flexibility to be adaptable to the changing times. Secondly, both personally and through wise faculty recruitment, Dean Brecht has guided the School through the transition from a four-year to a five-year curriculum. Moreover, Dean Brecht has given continual support to the interdisciplinary health team concept of the Division of Health Affairs. We in the University administration will miss Ed Brecht, but knowing him to be an outstanding teacher, we can partially console ourselves with the knowledge that our loss will be the student's gain.

The Pre-Pharmacy Advisor

The essence, the successful pre-professional advisor must seek to understand and appreciate both the profession and the advisee on a continuing basis. I have a few suggestions in each of these responsibilities.

To understand and appreciate the profession of pharmacy, and the present academic programs and future opportunities, would require some effort, but I submit that such will not only be of benefit in your advisory responsibilities but also will provide a personal enrichment and satisfaction.

I recommend that you establish a reference shelf or section. There are some excellent histories of pharmacy and pharmaceutical education and biographies. Each of the schools of pharmacy have catalogues and other descriptive material. The state and national associations have professional journals as well as manuals and recruitment literature.

Secondly, get to know the schools of pharmacy. Your visit here today is an excellent example, but I hope that it will be followed by a close contact between your college and our faculty. Moreover, as proud as we are of our school, you should also get to know the other schools.

Thirdly, the local pharmacist is a practical and excellent resource. He can assist both you and the advisee on an individual basis. If there is a local drug club, specific activities for the pre-pharmacy students can often be arranged. In some instances, specific scholarship programs have developed.

(Concluded on page 31)



HOSPITAL PHARMACY NOTES

by

HARVEY WHITNEY, DUKE HOSPITAL PHARMACY, DURHAM

Pharmacy Service for the Smaller Hospitals

That there is a critical need for pharmacy service in North Carolina's smaller hospitals is an established fact. It was reported in this journal last January that there are 199 hospitals in North Carolina and 164 of these are without pharmacy service. To further establish our desperation, it is only necessary to mention that of the approximately 7,000 hospitals in the United States, about 2,100 of them are without pharmacy service. While ambulatory patients and patients in our larger hospitals are fairly well provided for, no one will deny that patients in these small hospitals are certainly entitled to the same degree of pharmacy service.

To alleviate this situation several states are considering regulations to require every hospital to make use of the services of at least a part-time licensed pharmacist. The North Carolina Board of Pharmacy has been studying the problem for more than five years and has drafted a proposal to license all hospital pharmacies and drug rooms maintained in hospitals, nursing homes, and other institutions. Last year the Georgia Board of Health passed a resolution requiring all hospitals to have their pharmaceutical services supervised by a pharmacist. As a result 38 hospitals, not previously employing a pharmacist, have arranged to have community pharmacists service them. Just in the last month it was reported that the State of New York has issued regulations requiring all general hospitals of more than 100 beds to employ a full-time pharmacist, and special hospitals and allied medical facilities with more than 100 beds to employ either a full-time or part-time pharmacist. In addition, these regulations state that all hospitals and allied medical facilities with less than 100 beds, independent dispensaries,

and health centers, are required to utilize the services of a pharmacist at least on a part-time basis.

Of course, it is axiomatic that laws and regulations are not the complete answer to this complex problem. The earnest co-operation of pharmacists and hospital administrators is a must. Providing the regulations are passed and we have administrators ready to accept and employ pharmacists, we still are faced with the problem of where we will find the manpower to service these institutions. Many feel there is no shortage of pharmacists, but rather it is necessary to relocate the ones we have. However, there is a definite shortage of professionally motivated pharmacists. Calling on community pharmacists to service smaller hospitals seems to be the logical answer. But for those community pharmacists who are interested, it will be necessary for hospital pharmacists and the colleges of pharmacy to provide them with sufficient knowledge in order to give them a better understanding of the services required. The existence of this need has been underscored by a recent study of the scope of drug service available in hospitals which states, "It is surprising to note, in hospitals where a community pharmacist supervises the pharmacy service that these services (as described in the study) are provided in a smaller percentage of hospitals than when non-pharmacists are in charge of the drug service. Not only did (hospital) administrators answer that the services are not provided, but fewer wanted these services provided by a pharmacist than those hospitals where the drug service is under a non-pharmacist."¹

¹ Francke, D. E. et al: *Mirror to Hospital Pharmacy*, Mack Printing Co., Easton, Pa. (1964), p. 173.

Besides exertion of individual effort, we must continue to work with our local and state pharmaceutical organizations. An exemplification of this occurred at the N.C.P.A. convention last month when the N.C.P.A. adopted the following resolution submitted by the North Carolina Society of Hospital Pharmacists Committee on Minimum Standards:

RESOLVE that all efforts be extended to the North Carolina Hospital Association to assist hospitals to develop safe medication practices, and

BE IT FURTHER RESOLVED that a special committee of the N.C.P.A. be appointed to work jointly with a committee of the North Carolina Society of Hospital Pharmacists to promote co-operation, mutual understanding and assistance in providing pharmaceutical service on either a full-time or part-time basis to hospitals without pharmacists.

NEWS

from the local-sectional pharmaceutical societies

Greensboro

Business transacted at the April 23 meeting of The Greensboro Society of Pharmacists:

- (1) Prophylactic Penicillin Program of the State Health Association discussed. See report by Mr. Ranzenhofer in this issue of The Journal.
- (2) Second and final round of the K O Polio Program set for April 26. Pharmacist-participation plans outlined.
- (3) Compilation of poor/bad risk accounts to be undertaken by members of the Society; implementation by the directors of the Society.
- (4) Voted to reject any proposals to sell medication at cost to anyone.

Series of meetings to be sponsored by the Society with general theme of "professionalism."

Al Mebane discussed "Are You What You

Think You Are?" as the main speaker for the meeting.

Gaston County

New officers for 1964-'65 were elected at the April meeting of the Gaston County Pharmaceutical Society: President, Truman Hudson; Vice President, Jessie Putnam; Secretary, Earl Williams; and Treasurer, Bill James.

Business discussed included details of the Second KO Polio Sunday, the resignation of Dean E. A. Brecht, merger with the Cleveland County Association and the Rheumatic Fever Program of the State Heart Association.

The Society will sponsor an appreciation advertisement in *The Gastonia Gazette* over the names of members of the Society.

McDonald Elected

William R. McDonald III, Hickory pharmacist, was elected president of the North Carolina Junior Chamber of Commerce on May 9.

Mr. McDonald, whose father headed the NCPA at one time, succeeds W. W. Suttle of Marion.

Prior to the election, Pharmacist Marshall Dutton of Marion received the Jaycee "SPOKE" award, given annually to the most outstanding first-year Jaycee member.

Mr. Dutton was recently elected president of the Marion Jaycees. He is associated with Evans Rexall Drug Store.

PHARMACY AND THE TIMES

(Continued from page 29)

With reference to your relationship to the advisee, get to know him well. His extra-curricular activities and part-time or vacation jobs are often of significance. Field trips to schools of pharmacy, local pharmacies, or manufacturing plants might be arranged. Above all, continue to follow your advisee after he has entered professional school. He may be able to give some excellent retrospective advice that will be of value to you, to us, and to future students.

In closing, may I thank you again for coming. I hope we may see a lot of you.

UNC PHARMACY SCHOOL NOTES



Assistant Dean M. A. Chambers was kept busier than ever during the first three weeks of April in directing formal recruitment displays for the School of Pharmacy. The first was the Health Fair held at the Duke University Indoor Stadium. The second was Career Week sponsored by the Raleigh Junior Chamber of Commerce and held in the Municipal Auditorium. The Wake County Pharmaceutical Association gave the financial support and provided pharmacists to man the exhibit. The third was a Junior Chamber of Commerce Career Week at Danville, Virginia for which materials were borrowed from the school by pharmacists who had attended the Professional Symposium in Chapel Hill during February and March.

Robert W. Mendes passed the final oral examination for the degree of Master of Science with a major in pharmacy on March 23. The title of his thesis was "The Hydrophilic—Lipophilic Balance Values of Several Related Surfactants."

On March 25 the school was honored by the presence of the Visitation Committee of the North Carolina Pharmaceutical Association. Members of the committee were H. N. Rogers, Chairman, Lumberton; Hugh M. Clark, Goldsboro; Robert W. Kiger, Shelby;

W. W. Moose, Mount Pleasant; and June Bush West, Raleigh.

Dr. Norman J. Doorenbos, Professor of Pharmaceutical Chemistry of the University of Maryland was the second Visiting Scientist at Beard Hall on April 2 and 3 in the program sponsored by the American Association of Colleges of Pharmacy and National Science Foundation. He delivered three addresses on his research program which has resulted in synthesis of more than 600 different steroid compounds. The pharmacological testing of several of the compounds have shown promising activity.

The Chapel Hill Pharmaceutical Auxiliary held its annual benefit at Beard Hall on April 3. The outstanding success of the event is indicated by the participation which filled the Assembly Room which accommodates 239 persons. The income was designated for the scholarship fund of the Woman's Auxiliary of the N. C. P. A.

Faculty members who attend the annual convention of the North Carolina Pharmaceutical Association in Charlotte were Dean E. A. Brecht and Professors Fred T. Semeniuk and Herman O. Thompson. Dean Brecht presented the reports on the School of Pharmacy and the North Carolina Pharmaceutical Research Foundation.

Professors A. W. Jowdy and James J. Brannon were guests of the Wake County Pharmaceutical Association on April 11. They discussed operational trends in North Carolina pharmacies.

Dr. Claude Piantadosi attended the Federated Meetings of the Biological Sciences in Chicago during the week of April 12. There were 16,000 scientists in attendance.

Two research grants have been renewed for Dr. Piantadosi: \$9,000 from the National Science Foundation for a fifty year to continue research on the Chemistry and Metabolism of Plasmalogens and \$10,461 from the National Institutes of Health for a third year on "Potential Anticancer Agents."

Dean Brecht was the guest of the Rowan County Pharmaceutical Auxiliary

Spencer on April 15 where he reviewed activities in the School of Pharmacy.

Elizabeth Blythe Clark, 4th year student from Pinetops was tapped by the Valkyries, highest honor society for women at the University.

The fifteenth annual Justice Drug Company Dinner honoring the graduating class was held at the King Cotton Hotel in Greensboro on April 22. During the afternoon the students were conducted through the plant to become acquainted with a modern wholesale drug firm's operations.

Student Branches of the NCPA and APHA

Lewis E. Williams, Senior Agent for the State Bureau of Investigation discussed current enforcement activities at the meeting on April 7. He pointed out that marihuana, the amphetamines and the barbiturates represented problems in North Carolina much more serious than narcotics.

It has been reported that 100% of the graduating class has joined the American Pharmaceutical Association.

Rho Chi

One senior and five junior students were tapped at the Student Branch meeting on April 7 for membership in the National Honorary Pharmaceutical Society: John David Wilson, Lowell; William Gerald John, Rockingham; Mary Lou Johnson, Clayton; Evelyn Pauline Lloyd, Hillsborough; Carolyn Rebecca Proffitt, Burnsville; and William Otto Sheaffer, Chapel Hill.

Historical Note

By ALICE NOBLE, *Research Historian*

In recounting experiences of their happy childhood, autobiographers often recall nostalgically their enjoyment of partaking of cool drinks at the local soda fountains. In *The Southern Part of Heaven* (Rinehart and Co., 1950), William Meade Prince tells delightfully about squandering his entire week-ten cents earnings at Eubanks Drug Store in Chapel Hill. The recent retirement of Mr. Eubanks from the practice of pharmacy makes Mr. Prince's story a timely topic for our column.

"... Eubanks Drug Store—and ten cents! My mouth began to water a little (as I approached the store). Inside, behind the big red and blue and green urns in the window, was the shining soda fountain, where soda water and grape juice and cherry phosphate, limeade and Moxie, with shaved ice, awaited to thrill your palates provided you had the necessary nickel. (It is extraordinary how well Southerners of that day got along without Coca-Cola.) On occasion, when Mother treated me, she'd take a Cherry phosphate, but almost always she said she didn't really want a thing—'Oh, well, maybe just a glass of soda water, Mr. Eubanks; it's so refreshing!' 'Yes, Ma'am' Mr. Eubanks would say, smiling, and he'd bring her the soda water along with my grape juice or strawberry soda, and never charge her a thing for it. The results of the few occasions on which my own financial condition forced me, when Mother or some other benefactor wasn't along, to 'charge' my purchases to her or to my grandfather, were definite and discouraging. However, sometimes resources were pooled if an impecunious friend and I went in together, and two straws (real straws, too; none of your modern paper affairs) or two spoons were provided at no extra cost. This resulted in an argument as to who got the most. You always tried to."

In a leaflet describing the dedication in New Orleans of a plaque in tribute to Louis J. Dulfilho, who practiced pharmacy in the lovely old city as early as 1816 there is the following paragraph: "An Act for the Territory of New Orleans (1808) had made an examination prerequisite for 'practice . . . as . . . apothecary,' as it did for practice as physician or surgeon. . . . Only three other states followed Louisiana's lead before 1870, all of them in the South—South Carolina, Georgia, and Alabama . . ." This plaque, authorized by the American Institute of the History of Pharmacy, "recognized the national significance in Louisiana of a system for certifying the professional competence of pharmacists." Again we take pride in the South's progressiveness.)

(Concluded on page 34)

UNC PHARMACY SCHOOL NOTES

I am the proud possessor of a delightful new book entitled, *History of the Town of Hillsborough—1754-1963*. It is a detailed and picture filled volume of more than 200 pages and was presented to me by the authors, Allen Alexander and Pauline O. Lloyd. I treasure it greatly. Allen is a graduate of the School of Pharmacy of the State University (1940) and his bent for local history began shortly after his graduation. In 1945 he began working on the history and a companion volume on the churches of the community, which he published several years ago. (I own these volumes too.)

Allen is the busy proprietor of the James Pharmacy and how on earth he has found time to write books is hard to see. "The busy behind-the-counter life of a druggist permitted him little leisure other than late-night hours and snatches of conversation during the day-time to do his research and writing, and to gather the more than 200 illustrations that are printed in the book." There is so much of interest in the volume to those of us who know and love North Carolina. Of course, I sought references immediately to pharmacy—and there is considerable data about past and present drug stores. For instance, there is a full page likeness of Dr. O. Hooker (A.B., U.N.C., 1845; A.M., 1849), a medical doctor who opened a drug store now known as James Pharmacy after he became unable to travel. There is a picture of the old Hayes Drug Store—I wish there had been a photograph of its proprietor—W. A. Hayes, as well as interesting snapshots of present-day pharmacists. A lot of hard work has gone into this history of the old town of Hillsborough and all of us are indebted greatly to the Lloyds for giving us such a delightful and valuable reference volume. (Should mention too that Allen has been appointed keeper of the old clock located in the tower of the courthouse, which was given to the town by King George III in the year 1766.)

McFalls Opens Third Pharmacy

Former NCPA President Sam W. McFalls has opened a third pharmacy in Greensboro: McFalls Battleground Drugs, 2443 Battle-

ground Avenue, next to a new A & P Supermarket.

The new 4000 square foot pharmacy will be managed by Evan S. Setzer, who has been associated with Mr. McFalls at his Sunset Hill store for the past eight years.

The third pharmacy in the operation is McFalls Hillsdale Park Drug Store on the High Point Road.

Seventh Graders Visit School of Pharmacy

About 100 seventh grade students from Mocksville visited the School of Pharmacy on April 28.

Dr. Hugh T. Lefler, Kenan Professor of History and author of the textbook used by the 7th graders in their history class, spoke briefly to the students. He spotlighted some of Davie County's history with interesting references to the county's political setup.

Present for the occasion were Mr. and Mrs. Robert B. Hall of Mocksville, whose daughter was a member of the class.

Prior to the stop-over at the pharmacy building, the class had visited points in Raleigh and Durham. The day's activities concluded with a demonstration at the Planetarium and an evening meal at Lenoir Dining Hall.

Rowan-Davie

The April meeting of the Rowan-Davie Auxiliary featured a talk by Dean E. A. Brecht of the UNC School of Pharmacy.

Mrs. Robert Hall, who was installed a parliamentarian for the Woman's Auxiliary of the Pharmaceutical Association, reported on the state convention which had just been concluded.

Mrs. Justin Uffinger presided at the Rowan-Davie meeting and Mrs. Frank Skinner gave the devotions. Officers were elected and they will be installed in May.

Hostesses were Mrs. John Upchurch, Mrs. Henry Ridenhour, and Mrs. Robert B. Milton.

Visitors included Robert B. Hall of Mocksville, a past-president of the N. C. Pharmaceutical Association and a University of North Carolina Trustee; Mrs. Fred Medlin and Mrs. Bill Smith, newcomers to Salisbury.



Mr. and Mrs. Fred Sherrill of Conover "announce the arrival of Lee and Lynn's brother, Charles Loy Sherrill on March 29, 1964. . . ." Mr. Sherrill was a member of the 1956 graduating class of UNC School of Pharmacy.

Jeffrey Lawrence was born April 17, 1964 to Mr. and Mrs. C. L. Lazarus of the Lee Drug Store, Sanford. The Lazaruses have one other son, Joseph Leon.

Mr. and Mrs. W. L. Vanderburg of Burlington announce the birth of a daughter, Kathryn Lynn, on April 18. Pharmacist Vanderburg, a graduate of the UNC School of pharmacy, is associated with Eckerd's of Burlington.

Steven Martin Gooch, son of Mr. and Mrs. J. C. Gooch of Jacksonville, was born on April 29.

Marriages

James Heyward Hull III, 1963 graduate of the UNC School of Pharmacy was married February 23 to Miss Norma Jean Morgan of Charlotte. They are making their home in Shelby where Mr. Hull is with Suttle's Drug Store.

Deaths

BRUCE BRYAN

R. Bruce Bryan, 61, co-owner and manager of the Belmont Drug Company, Belmont, or the past 13 years, died in a Charlotte hospital on April 3.

Prior to locating in Belmont, Mr. Bryan operated the Bryan Pharmacy in West Asheville and later managed Liggett's in Asheville.

HENRY M. GADDY

Henry Moody Gaddy, born December 15, 1888, died in an Asheville hospital on April 19.

Licensed as a pharmacist in 1909, Mr. Gaddy for a number of years represented

Sharpe & Dohme in the state. He served as president of the TMA in 1935.

In recent years Mr. Gaddy had made his home in Asheville where he did relief work for Henry Shigley at Shigley's and Dan Foster at Palace Pharmacy.

F. S. PETREA

Fred Smith Petrea, Greensboro pharmacist, died May 4. He was a native of Cabarrus County, born October 26, 1894.

Licensed as a pharmacist in 1920, Mr. Petrea was associated with various High Point and Greensboro pharmacies over a 45-year period. At the time of his death, he was employed by the Greene Street Drug Company.

Survivors include his wife; a son, Professor Howard A. Petrea of Raleigh; a sister and two grandchildren.

Affiliates with Walgreen

To celebrate their affiliation as a Walgreen Agency franchise store, Paderick's Pharmacy of Kinston staged a 3-day sale in late April. The pharmacy, located in the Winn-Dixie Shopping Center, is owned and managed by Hal C. Paderick.

Closed for 3 Days

Due to the illness of Mrs. Viola Pardue, Dobson Drug Store, Dobson, was closed three days over the April 24 weekend.

King Drug Remodeled

King Drug Company of King has new fixtures, a new prescription department and double floor space.

The store was established in 1926 and is now operated by Richard Stone. Darle Shouse, pharmacist, has been with the firm since 1960.

Eckerd's of Raleigh with New Appearance

The luncheonette of Eckerd's Raleigh store is being converted to a "Royal Orleans Coffee Shop."

The prescription department is being enlarged and elevated; new display cases are being added.

CLASSIFIED ADVERTISING

FOR SALE—Complete drug store fixtures for 3500 square foot store. Includes fountain bar stools and Hallmark Card racks. Benson Rexall Drugs, 1607 Remount Road, Charlotte, N. C.

PHARMACY FOR SALE—Etheridge Drug Store, Bailey, North Carolina (13 miles west of Wilson, North Carolina on 264). Owner retiring. Apply in person for details. T. J. Etheridge.

WANTED—Pharmacist for O'Neal's Drug Store, Belhaven, North Carolina. Exceptional opportunity in a modern pharmacy with time for hunting and fishing. Call W. P. O'Neal.

FOR SALE—Pharmacy with gross annual sales of \$600,000 Plus. If you have \$100,000 (\$50,000 towards purchase and \$50,000 operating fund), let's discuss the details. OGD-5.

DRUG STORE BUILDING FOR RENT—Has been occupied as drug store for over 40 years at 1009 West Chapel Hill Street, Durham, North Carolina. D. M. McKay, 1436 Acadia Street, Durham, North Carolina.

WANTED—Pharmacist. Mature, settled individual. Male or female, Straight hours, 5½ day week, no night duty. Excellent benefits. Specialty hospital with medical education program. Apply with credentials to Box #MHD-5 3/o Carolina Journal of Pharmacy.

FOR SALE—Well established pharmacy in Eastern North Carolina county seat town of 10,000. Excellent potential. Modest down payment with easy monthly terms to qualified pharmacist with managerial ability. Here's your opportunity to get into business for yourself with limited capital. OFS-5, c/o Carolina Journal of Pharmacy.

FOR SALE—and will finance, full layout of wall fixtures, gondolas and glass showcases. Also three booths and five stools at new

fountain counter. Other odds and ends. Joe Chandler, Leaksville, N. C. Dial MA 3-8445.

DRUG STORE FOR SALE—Central Piedmont, furniture and hosiery center, 16,000 population, 12 doctors, 5 dentists, 5 drug stores, in center of down town, close to bank, telephone office, Duke Power office and city hall. Ideal store for partnership or private owner. Cost of fixtures and equipment very low. Volume now about \$140,000. \$65,000 Rx volume. Box HST-5 c/o Carolina Journal of Pharmacy.

Distinguished Service Award to Ponder

William N. Ponder, Hendersonville pharmacist, received the Distinguished Service Award at a recent meeting of the Hendersonville Jaycees.

The award is given annually by the Hendersonville Jaycees to a young man of the community in recognition of his contribution to community welfare during the year, leadership ability and evidence of personal or business progress.

Mr. Ponder is president of the Hendersonville Lions Club and a past president of the Henderson County Pharmaceutical Association.

Appointed to Health Board

Billy W. Lanier of Erwin has been named pharmacist-member of the Harnett County Board of Health. He succeeds Leonidas Jackson, who requested retirement.

Mr. Lanier attended Campbell College and the UNC School of Pharmacy. He is employed in Coats by McKnight's Drug Store.

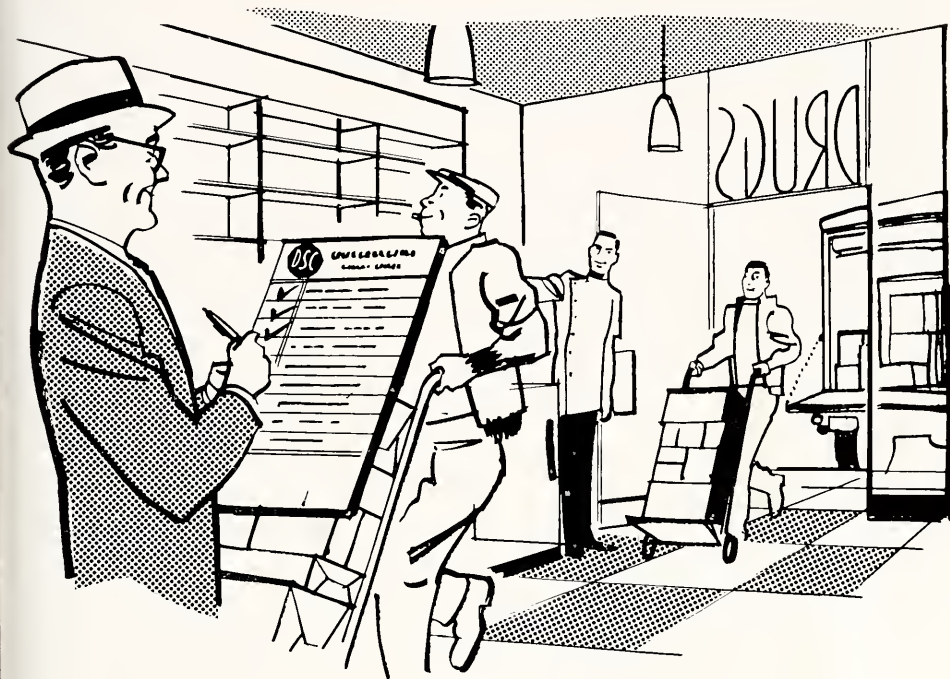
Evans to Valdese

Harold E. Evans, pharmacist in High Point with Mann's for a number of years, has moved to Valdese where he is now associated with the Waldensian Pharmacy.

A native of Rock Hill, South Carolina, Mr. Evans served as an Air Force pilot during WWII. He is a graduate in pharmacy of the USC (1948) and was a medical service representative for Parke, Davis & Company for four years.

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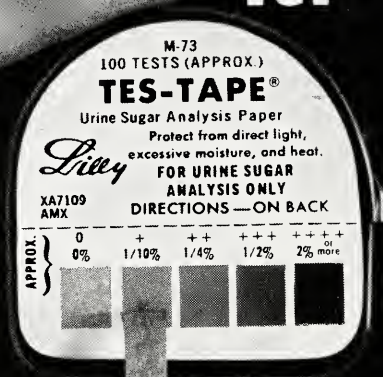
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diabetic customers.



Tes-Tape®
(urine sugar analysis
paper, Lilly)

FOR THE EIGHTH CONSECUTIVE YEAR
WE CORDIALLY INVITE YOU
TO ATTEND

"The Justice Holiday Gift Show"

**SUNDAY-MONDAY-TUESDAY
AUGUST 9-10-11, 1964**

THIS PROMISES TO BE OUR BIGGEST
AND BEST SHOW YET
YOU SIMPLY CAN'T AFFORD
TO MISS THIS ONE!!



JUSTICE DRUG COMPANY

1201 VALLEY PARK DRIVE
GREENSBORO, NORTH CAROLINA

P. S. More Show Specials Than Ever This Year

The House of Friendly Service



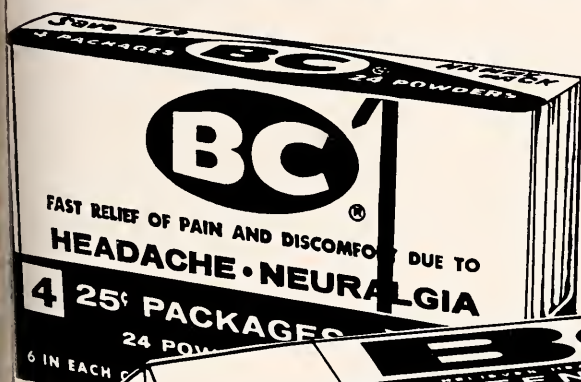
Scott Drug Company

Service Wholesalers Since 1891

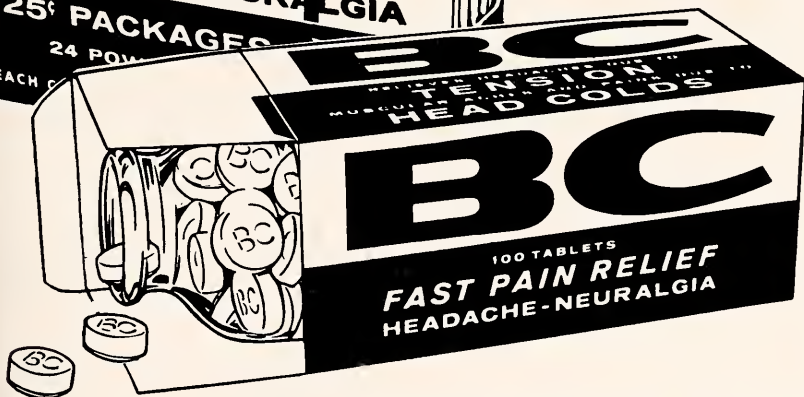
The big trend in Pain Relievers is to
EXTRA STRENGTH

BC has it! The big Extra in BC is
EXTRA INGREDIENTS

Keep big size BC packages in easy reach for
EXTRA PROFITS



BC POWDERS
Handy Pack 24s
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Headache Powder*



BC TABLETS 50s and 100s

Same exact BC formula

C Remedy Company
Durham, N. C.

MEAD JOHNSON LABORATORIES *grants* FOR UNDERGRADUATE RESEARCH IN PHARMACY

The 1964 recipients of Mead Johnson Laboratories Grants for Undergraduate Research in Pharmacy have been selected by the American Association of Colleges of Pharmacy.

It is a privilege for the people of Mead Johnson Laboratories to again sponsor this program designed to stimulate student interest in pharmaceutical research.

The role of Mead Johnson Laboratories in regard to these awards is limited to providing award funds and consultation to the American Association of Colleges of Pharmacy. The method of choosing recipients is determined by the American Association of Colleges of Pharmacy.

1964 RECIPIENTS

DR. VICTOR H. DUKE
University of New Mexico

DR. DONALD C. STAIFF
Ohio Northern University

DR. LINDLEY A. CATES
University of Houston

DR. FRANK D. O'CONNELL
West Virginia University

DR. STANLEY V. SUSINA
Howard College

DR. ALBERT J. FORLANO
Ferris State College

DR. A. NELSON VOLDENG
University of Arkansas

DR. DAVID P. CAREW
State University of Iowa

DR. ROBERT A. WILEY
University of Kansas

DR. MARVIN H. MALONE
University of Connecticut



Mead Johnson
Laboratories

Symbol of service in medicine

The Carolina JOURNAL OF PHARMACY

June, 1964

VOL. XLV

No. 6

★

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Needed: An Evaluation

With strong support by the Pharmaceutical Society of the State of New York, a "pharmacy ownership" bill was introduced in the Assembly of that state and passed by an impressive vote. The vote was so heavily in favor of the measure—47-9 in the Senate and 133-12 in the Assembly—it was assumed Governor Rockefeller would sign the bill without question.

Such was not the case. Governor Rockefeller vetoed the bill.

Since the Governor's veto message represents the thinking of at least one political leader with still higher political aspirations, significant parts are here presented. It is clearly evident that if this thinking is common among our opinion moulders, some readjustments in Pharmacy's structure is in order:

"The bill is alleged to be based on a relationship between the ownership of pharmacies and the public health. This asserted relationship has not been supported by facts. Present law requires that every pharmacy be, at all times when open for business, under the personal supervision and management of a licensed pharmacist. No showing has been made that this provision of existing law is inadequate to protect the health of the drug-buying public.

"It is generally known that retail pharmacies in this State are not all primarily concerned with the compounding of drugs on the premises. Indeed, many also sell pre-packaged drugs and a wide variety of other goods. The public health has not been shown to demand that everyone except licensed pharmacists be disqualified from owning such a business.

"Stripped of its unsupported connection to the public health, this bill stands as an unmistakable effort to restrict competition, restrict free entry into a business, restrict the free employment of talent and capital—all to the benefit of a few and at the expense of the consumer who would ultimately have to pay the price."

Joining the Governor in registering opposition to the pharmacy ownership bill were these agencies: Department of Health, Department of Commerce, New York State Medical Society, New York State Public Health Council, New York State AFL-CIO, Citizens Committee for Children and other groups.

The Carolina Journal of Pharmacy is published monthly by the N. C. Pharmaceutical Association, Box 151, Chapel Hill, N. C. Subscription rate: \$3.00 a year; single copy, 25 cents. Entered as second class matter July 5, 1922 at the post office at Chapel Hill North Carolina under the Act of March 3, 1879.



\$100 Bill Goes with #1,000,000

Lenoir Drug Store, established by Earl H. Tate in 1932, has filled its millionth prescription.

Prescription #1,000,000 was brought to the pharmacy on April 27 by E. W. Johnson of Lenoir. In addition to the prescription, Mr. Johnson was the surprised but pleased recipient of a \$100 bill.

Over the 30 plus year existence of the Lenoir Drug Store, the firm has gone thru five major renovations. Each year saw an increase in total gross sales and prescription receipts.

Earl H. Tate, the founder, continues with the Lenoir Drug Store as president. L. C. Underhill is treasurer; J. E. Smith, secretary. In addition to Mr. Tate, the pharmacists are Jim Bennick (his father is an official of Scott Drug Company) and G. E. Hayes, relief pharmacist.

Dr. Moury Joins Faculty

Many pharmacists in the state will recall Norman Moury, who represented Wampole in the state for a number of years. He now makes his home in Orlando, Florida.

A son, Dr. Daniel N. Moury, was recently appointed to the faculty of the Bowman Gray School of Medicine, Winston-Salem, as an instructor in biochemistry. He holds a BS degree from Wake Forest and the PhD degree from Purdue University.

Polio Program Concluded

As a result of the final KO Polio program, more than 2.7 million North Caro-

linians are now immune to all types of polio.

The mass campaign, sponsored by various medical societies, had the strong backing of many pharmacists, pharmaceutical sales representatives and wholesale drug firms.

The program was carried out in 49 of North Carolina's 100 counties. In these counties, it is estimated three out of every four persons received the vaccine.

10,000 Tablets Seized

Agents of the Food and Drug Administration have seized 10,000 tablets in Leaksville in possession of the Chandler Chemical Company. "Misbranding" is alleged by the FDA.

Jonesville Drug Sold

Jonesville Drug Store, located in the Jonesville Shopping Center on Highway 21, is now owned jointly by Paul Fisher and Bob Barrett.

Fisher continues as owner/operator of Fisher's Pharmacy in Elkin. Barrett will manage Jonesville Drug.

J. E. Knight, former owner of Jonesville Drug, will continue with the organization. He will divide his time between Jonesville Drug and Fisher's Pharmacy.

Cover Page

A Pharmaceutical Speakers' Bureau is being organized by the North Carolina Pharmaceutical Association. Eventually the NCPA plans to have an available speaker in every section of the State.

Shown are three pharmacists who completed the SKF Speech Training School and who gave samples of their speech-making ability at the recent NCPA Convention in Charlotte. Left to right, the pharmacists are Robert B. Hall of Mocksville, a past-president of the NCPA; W. R. McDonald, III, of Hickory, President of the N. C. Junior Chamber of Commerce; and Tom Burgess of Elkin, president of the Elkin Jaycees.

The zipper cases contain a portable lectern and placards used to illustrate a 25-minute talk, "Today's Health and the Modern Pharmacist" which was supplied by SKF.

Photo by Colorcraft Corp., Charlotte



DRUG PROCUREMENT BY NORTH CAROLINA DRUG STORES

A Survey by
The Trade Interest Committee
of the

North Carolina Pharmaceutical Association
Charles D. Blanton, Jr., Chairman

Mr. President, Delegates:

I would like to thank the members of the Trade Interest Committee for their help and encouragement. They are Jack Friday, Gastonia; Seth Miller, Lexington; Clarence Page, Henderson; and Paul Tart, Kinston.

We have undertaken a study of pharmaceutical purchasing by North Carolina Drug Stores. Most of our information was obtained from a survey sent to each drug store in the state. They were asked to indicate from the following list of representative companies those from which they had bought more than 50% of their needs direct, and to rate them as to speed of service, clarity of invoice, and pricing policy: Ciba, Schering, McNeill, Roche, Parke-Davis, Squibb, Upjohn, Wyeth, Merck, Parke and Dohme.

We asked the method of cost-marking direct purchases and the basis used for determining the retail price. Each pharmacist was asked to indicate other sources of drugs such as discount wholesalers and private warehouses. Finally, we asked whether direct buying was worthwhile or injurious and whether or not inventory had increased due to direct buying. In addition, we have gathered opinions from some leading drug manufacturers and some spokesmen for the service wholesalers.

It is hoped that this report will illustrate and help correct some problems caused by recent changes in distributional policy by many manufacturers. These are the primary facts we are interested in:

- (1) The extent and scope of direct buying;
- (2) The extent and scope of buying from other discount sources;
- (3) Method of cost-marking direct purchases;
- (4) Effect of direct buying on prescription charges;
- (5) Effect of direct buying on inventory.

We received 227 survey replies—a good response. Thirty-six were from stores reporting less than \$100,000 gross sales per year; 142 from stores reporting between \$100,000 and \$200,000; and 49 from stores reporting over \$200,000 gross sales a year.

Among the smaller stores reporting, less than 20% buy direct from those companies who maintain an established wholesale price, while over 85% buy direct from companies who have ceased stating a wholesale price and are referred to as “net pricers.”

Of the 142 medium-sized drug stores reporting, less than 50% buy direct from companies with established wholesale price, while over 85% buy direct from net pricers.

The large stores reporting apparently buy almost all regular needs direct from any company following a dual distribution policy!

In addition, 25% of the small stores, 40% of the medium stores, and 64% of the larger stores buy heavily from discount wholesalers such as United Wholesale, Drug Mutual, and Biddle.

Thus, we conclude that pharmacists, when a choice exists as to source of purchase, have chosen overwhelmingly to buy direct or at discount, even though service is slower, bookkeeping more complicated, and inventory investment higher. Are we pharmacists happy with this change from the days when nearly all prescription drugs were obtained

(Continued on page 36)

Brand Name vs. Generics

N. C. Pharmaceutical Association
Chapel Hill, North Carolina

Gentlemen:

I am writing this letter to quote some prices that X Drug Store charged for medicine and we (the family) of Mrs. B would like to know if there is as much difference in the price of this medicine as I will now state.

My mother is being treated by a doctor in ———, North Carolina and he gave her a prescription for 70 Prednisone Tablets when she left the hospital. The prescription was filled at X Drug Store for \$23.35.

When my mother went back for a checkup, the doctor gave her another prescription for 50 Prednisone Tablets. X Drug Store charged \$16.00 for this prescription.

After taking these tablets and going back for another checkup, the doctor gave my mother another prescription for 50 Prednisone Tablets. This prescription was filled by Y Drug Store in ———, North Carolina for only \$2.50.

My mother and father are old and disabled and have no income. They were very much disturbed over the difference in price of this medicine, so I am writing in their behalf to find out if there is that much difference in this medicine, or if X Drug Store has a right to charge as much as they did.

Yours truly,

x x x x x

This letter has been answered by an officer of the North Carolina Pharmaceutical Association. An attempt was made to spell out in layman's terms why such a wide variation in prescription prices could exist.

For the best reply (200 words or less) to this letter, we will mail a valuable pharmacy item to the winner. Mail to Carolina Journal of Pharmacy by July 1.

In connection with this letter, the same drug was involved recently in a similar situation but in a different section of the state. Here is what happened.

On filling of the original prescription, a brand name drug was dispensed. When the customer returned for an authorized refill, the pharmacist was told the doctor had said the drug could be obtained at a reduced price.

The pharmacist told the customer he did not stock non-brand name pharmaceuticals but would do so if the customer insisted on a cheaper product. The customer did so insist. The product was obtained and the prescription filled.

On the second authorized refill of the prescription, the customer (after consultation with his doctor) asked that the higher priced, brand name product be supplied. When the pharmacist questioned the customer, he was told the cheap prescription gave cheap results; that he (the customer) had learned that quality results come only from quality products.

To Malaya

1st Lt. James J. Horn has been transferred from Washington to Kuala Lumpur, Malaya, where he is now with a U. S. Army Medical Research Unit at the Institute for Medical Research.

Lt. Horn, a native of Shelby, is a 1961 graduate of the UNC School of Pharmacy

Make McCourt

Your "Buy-word"

**For Labels - in Rolls or Flats
Physicians R Blanks and Files**

**Drug Boxes - Call Checks
Drug and Delivery Envelopes**

**Prescription Labels
all Styles and Colors**



**Clifford P. Berry, Representative
P. O. Box 306, Charlotte 1, N. C.**

up to 54.9% profit for you

Display with sunglasses,
sun tan lotion and other
vacation needs for in-
creased sales appeal



COLLYRIUM

LOTION

DROPS

soothes and refreshes tired, irritated, sun-strained eyes

SUMMER BONUS DEAL

you buy

116 units
60 units
21 units
11 units

you get—FREE

28 units
12 units
3 units
1 unit

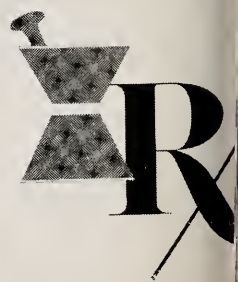
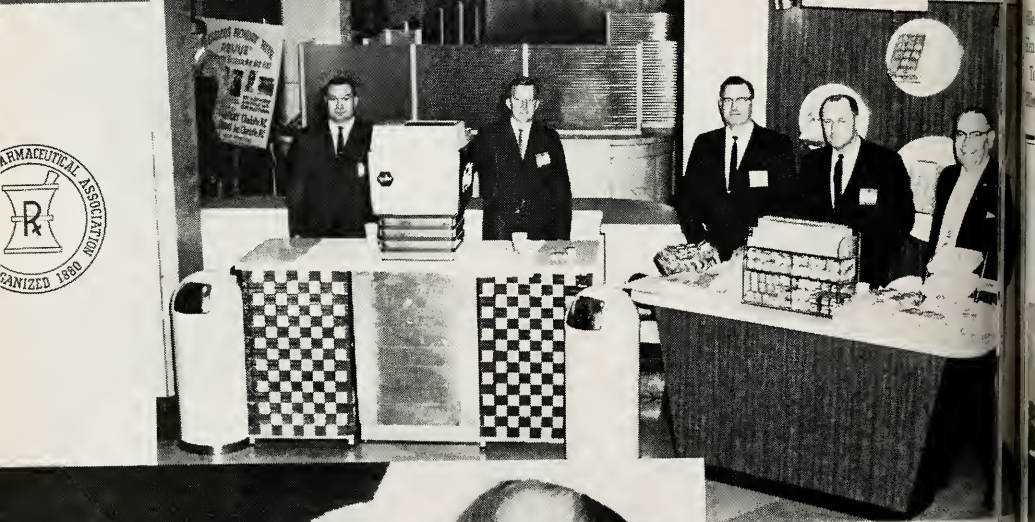
**COLLYRIUM WITH EPHEDRINE,
SOOTHING EYE DROPS** **YOUR PRICE***
Plastic squeeze bottles of 4 fl. drams **.33**

COLLYRIUM SOOTHING EYE LOTION
Bottles of 6 fl. oz. with eyecup **.48**

* Based on minimum direct order.
Sorry, no assortments.

Wyeth Laboratories Philadelphia 1, Pa.





Carolina Camera

Top—Under sponsorship of The Pharmacy Wives organization of the State Pharmaceutical Auxiliary, the wives of graduating seniors at the UNC School of Pharmacy were honored at a special "graduation" ceremony of their own in Chapel Hill.

Each of the "graduates" was presented a "P.H.T." degree attesting to their assistance in "putting hubby through."

Guest speaker at the graduation ceremony, held in the auditorium of the Institute of Pharmacy, was Mrs. George Markham of Fayetteville, president of The Woman's Auxiliary. The diplomas were presented by Mrs. Omnie Grabs of King.

The "graduates" are shown, left to right, Mr. and Mrs. Jack L. Alexander, Brevard; Mr. and Mrs. Ronald T. Tripp, Ayden; Mr. and Mrs. P. D. Quackenbush, Charlotte; Mr. and Mrs. Luther W. Keith, Denton; Mr. and Mrs. W. R. Johnson, III, Jacksonville; and Mr. and Mrs. J. W. Woodard, II, Kenly.

Top, left to right: Mr. and Mrs. W. B. Elliott, Jr., Forest City; Mr. and Mrs.

J. W. McSwain, Shelby; and Mr. and Mrs. D. C. Purcell, Charlotte.

Center: Coca-Cola and Lance have been loyal supporters of Pharmaceutical Conventions for many years. The 1964 Charlotte Convention was no exception. Besides dispensing refreshments, the sales representatives of these two firms provided an atmosphere of good fellowship and congeniality which helped to add to the success of the annual meeting.

Pictured on the left are Wingo Avery and Lowell Brown of The Coca-Cola Company.

The Lance representatives on the right are: Angus Ray, Spurg Keziah and Curtis Moser. Photo by Colorcraft Corporation, Charlotte.

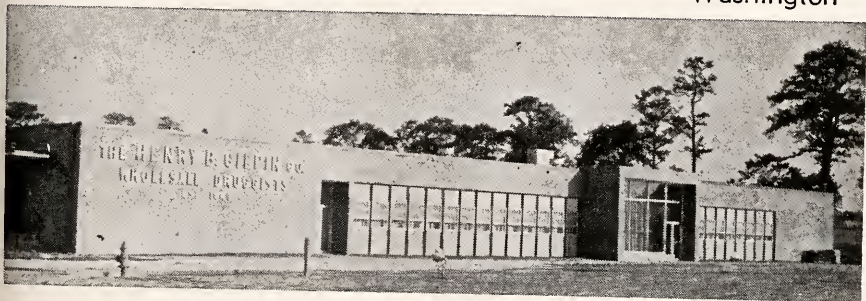
Bottom—New officers of the Rowan-Davie Drug Auxiliary are, left to right: Mrs. Thomas E. Camp, secretary; Mrs. George Albright, treasurer; Mrs. Frank Skinner, vice-president; and Mrs. Henry Ridenhour, president.

Mrs. Lewis Kay, historian and yearbook chairman, was absent when the picture was made. (Photo by Salisbury Evening Post).

THE HENRY B. GILPIN COMPANY

Full Line, Full Service Wholesale Druggists Since 1845

Baltimore • Dover • Norfolk • Washington



Norfolk Division

**Equipped for fast,
efficient wholesale drug**

**service to the pharmacists of
the eastern section of North Carolina**

6435 Tidewater Drive • Norfolk, Virginia • Phone 855-1901

How to Get Publicity for Pharmacy

Should Pharmacy get more attention from the local press, radio and television?

Photos, announcements, stories and broadcasts can all be gotten—and there's no magic to it, according to an expert in communications. All you have to do is learn how to "service" your local editor.

Bernard Lyons, editor of a Chicago-based newsletter, *The Opinion Leader*, designed to help community and group leaders understand and use communications media, offers this nine-point program for "servicing" the news gatherers in your area—and getting your group to publicity it warrants.

1. Get to know the local news outlets.

Your home town newspaper and radio and TV stations are your best means for communicating with your community. However, nearby "big" town papers and TV stations, your religious weekly, company publications, local "shopping" guides, school bulletin board, parish bulletin, etc. should all be considered when planning your campaign.

2. Plan your stories for more than one editor.

The club or service group editor for press, radio or TV wants to be informed of your regular meetings and programs, but there are other outlets for your publicity. Your story might have an angle for the news or picture editor, the society editor, the business or real estate editor, the sports editor or Sunday feature editor.

3. Get to know your editor.

An editor is a busy person. But he wants to meet a newly appointed publicist. Call for an appointment. Come prepared to describe, briefly, your group, its aims and philosophies, and to outline the year's plans.

Give the editor a memo card. On it list your and the president's name, address and phone number, the full and correct name of your organization. Include a brief outline that describes the type of group it is (e.g., "women's service club—main interest: local school conditions)."



4. Know your editor's needs and problems.

Each editor has to: gather all the news; condense or edit it to fit audience and space (or time); get it to the printer and/or meet a specific deadline.

Help your editor. Find out how much of a story, typed and double-spaced, he can usually use for a routine event, how much more he might be able to spare for a big campaign. Find out how far in advance of publication he would like your copy—and get it to him on time, or earlier. The wise public relations man even plans certain events (e.g., news conferences, conventions) for "dead" periods when the editor will have both time and space to give him extra support.

5. Learn to be a good reporter.

Each editor has his own style of presentation, but every editor must know *who* is doing *what*, *when* (give day, date and time), *where* and *why*. He also has to know the full name of each person mentioned: John J. Jones, Jr., vice-president, or Mrs. Charles Sommers, chairman. Above all he has to know that each of your facts, down to the most minor character's middle initial, is accurate.

Add the sender's name, address and phone number in the upper, left-hand corner of the release. Also give the date the release was prepared.

(You can get a folder that tells how to prepare a news release and gives other publicity tips by writing to: *The Opinion*

Leader, Suite 1612, 29 E. Madison St., Chicago, Illinois, 60602. Please enclose 10¢ for handling charges.)

6. Give him good photographs.

Never send an amateur, blurred photo. Try for action pictures. Don't pose eight people staring nervously at the camera, with a caption that explains they are your bake-sale committee. Photograph a toddler trying to eat, decorate or smash a cake.

Press and TV photos are usually 8 by 10-inches, printed on glossy paper. They must be clear, without blemish, sharp and contrasty. With the photo must go the standard who, what, where and how information, along with names of all people clearly visible in it, listed from left to right as they appear in the print.

7. Be imaginative about your publicity.

A good publicist can keep his group before the public in many ways. Your editor wants to know what you are doing routinely—he will usually run the names of your new officers.

But you can do much more than this to make yourselves newsworthy. For example, when a community crisis hits the front page, and your group is concerned or informed on some aspect of it get a statement from your president to the editor.

8. Keep your editor informed.

The fastest way to an editor's heart is to give him a lead on a story that doesn't

directly concern your group. When you see something that would make a good story or photo—not a routine fire, theft or accident—phone him. Keep the local columnist informed, too.

9. Be aware of life in your community.

Whatever the special interest of your organization, keep up on other life in the community. Has your town been hit by school book censors? The editor of *The Opinion Leader* pointed out in a recent newsletter the many actions that can be taken by community groups to counteract such hazards. News media would be interesting in all of them.

The more direct, vital and interesting part your group takes in community affairs, and the more accurately and dramatically you present this interest to the local editor, the better results you will get from your "services" to your editor.

CONGRATULATIONS TO THE 1964 GRADUATES OF THE UNC SCHOOL OF PHARMACY. YOUR CLASS GRADUATION PICTURE WILL APPEAR IN THE JULY ISSUE OF THE CAROLINA JOURNAL OF PHARMACY.



HOME-GUARD

Have you top grade home protection?

What about accidents on your premises?

How about fire loss to your furniture?

The Acid Test is loss adjustment.

Be one of our insureds and **relax**.

We guarantee tailor-made coverage

And fast, fair loss payoff

All at lower premium cost.



SEE YOUR AGENT NOW!

F. O. Bowman

P. O. Box 688

Chapel Hill, North Carolina

**"The wholesaler carries
the ball for the retailer,"
says Wm. P. Ganbarg.**



WM. P. GANBARG
PRESCRIPTIONIST

March 28, 1964

74 SEVENTH AVENUE
NEW YORK 11, N. Y.
Tel. CHelsea 2-7001

Mr. Wm. B. Randall;
Sea & Ski Company

Dear Mr. Randall:

It has been quite some time now since I decided that you were on the side of the retailer. And I'm sorry I haven't written to you sooner to tell you how one little guy is grateful for the observations that you have so succinctly made in your institution all the way placed in the 'Drug Topics' these past several months.

Of course, jobbers have their 'shorts' and their shortcomings like anybody else, but which retailer amongst us can deny them their day in the sun? Where would we be were it not for the help and the understanding we receive daily from these 'servants of ours'.

Sure, they rear up at us on occasion, as who wouldn't who had to deal with and listen to our problems that occur daily. I for one, sorely revere them. The wholesaler carries the ball for the retailer and I try never to forget it.

Letters like this confirm our belief that the wholesaler is the best friend a business ever had. It's a plain fact that you can bypass him, but you can't bypass the service he performs. The wholesaler will save you time, he'll save you money... he may even save your business!

William B. Randall President

SEA & SKI COMPANY

Reprinted with Permission by

JUSTICE DRUG COMPANY

GREENSBORO, N. C.

North Carolina Service Wholesaler



TAR HEEL DIGEST

Wallace—A trip to the World's Fair and San Juan, won by Steve Gowan, was taken by Mrs. Gowan and his daughter-in-law when Steve was unable to get away from his pharmacy.

Lenoir—A new pharmacy—Foothills Pharmacy—is expected to be established in the Crossroads Shopping Center, now under construction.

Goldsboro—Police are seeking two Negro youths believed to have taken more than \$800 in cash from Kerr Drugs.

Bethel—A surprise birthday (74th) party in Williamston for Herbert L. Rives was attended by more than 100 friends and relatives.

Wilson—A 1951 Dodge car, owned by Pharmacist Henry Grady Thomas, was stolen in mid-May.

Wilmington—Turner's Drug Store will occupy space in the new \$200,000 shopping center now under construction at 23 Street and NC 117 intersection.

Dobson—Mrs. Viola R. Pardue has closed the Dobson Drug Store and has transferred the firm's prescription files to Hospital Pharmacy, Mount Airy.

Fremont—Wyatt Whitley has been appointed a member of the Wayne County Alcoholic Beverage Control Board.

Conover—Conover Drug Company will soon move to a new home in a new business

section opened last summer. A building permit for \$28,000 has been issued.

Shelby—For providing jobs for students as part of their distributive education training, Albert Suttle of Suttle's Drug Store was recently honored by Shelby High's Distributive Education Club.

Mount Airy—To improve the central business district, signs are being removed by representatives of the Mount Airy Merchants Association. One of the active participants is Pharmacist John E. Mills, president of the Surry County Pharmaceutical Association.

Concord—Jesse Pike, head of Pike Drug Stores, is chairman of a community campaign to raise \$75,000 to acquire and remodel a building on North Union Street as a permanent home for the Concord Chamber of Commerce and Merchants Association.

Shelby—Rush Hamrick, Jr., general manager of the Kendall Drug Company, has been named a member of the board of advisors for Gardner-Webb College at Boiling Springs.

Sanford—A cash box containing approximately \$2,000 was stolen from Mann's Drug Store on May 26. During a rush period, apparently someone walked off with the store's cash box which had been left unattended behind the prescription counter.

Garner—James T. Penland, former manager of a prescription shop in Lenoir but more recently an employee of a Shelby pharmacy, has moved to Garner where he is now manager of the Forest Hills Pharmacy.

Gastonia—A second unit of Kennedy's Drug Store is planned. It will be located, along with a medical office building, at York and Third.

Greensboro—Preston Ray Scott has been arrested and charged with illegal possession of narcotics. A police officer reported he saw Scott attempting to inject himself with a hypodermic syringe in a bus station rest room. Scott admitted the syringe contained morphine.



Now is the time to mention Sucaryl®

Brand

When she finally decides to get her doctor's help in weight reduction, you *know* she's serious. You can be serious, too in recommending Sucaryl® sweetener *any time a prescription comes in for an anorectic.*

Sucaryl has been proven to be an effective aid to weight reduction in clinical studies. As an adjunct to a reducing program, it also acts as a constant reminder to "watch calories." And best of all, Sucaryl pro-

vides all the delicious sweetness the dieter craves—without any metallic aftertaste.

Abbott men all over the country are telling physicians about this proven rationale. And heavy summer network TV advertising is bringing the Sucaryl story direct to your customers.

Tie it all together with your personal recommendation. She'll appreciate your thoughtfulness.



*Sucaryl—Abbott's brand of non-caloric sweeteners

406245



HOSPITAL PHARMACY NOTES

by

HARVEY WHITNEY, DUKE HOSPITAL PHARMACY, DURHAM

Pharmaceutical Technologists for the Future

In most hospital pharmacies today there is a definite need for a person with an education in the basic sciences and in pharmacy technology to perform the more routine tasks of the hospital pharmacist. Whether this person be called a "Pharmaceutical Technologist" or, for the sake of brevity, the preferred "Pharmaceutical Technologist," is a matter of conjecture. What deserves our attention now is not the title, but that we realize the necessity and urge the creation of such a profession.

To become convinced of the need, one who is not close to the problem at hand can simply review the recent studies of the manpower shortage in hospital pharmacies and soon become aware that something must be done.¹ There may be those who think we should train more nonprofessionals to help relieve this shortage. However, when all the aspects involved are examined and the true value of a pharmaceutical technologist realized, it is readily apparent that more lay help and more pharmacists will not solve the problem in its entirety.

First, one must acknowledge that the average nonprofessional helper is very limited in his capabilities. It takes a very long training period for him to understand pharmacy practice in a hospital sufficiently to be a real asset to the pharmacist. On the one hand, he is restricted by his lack of education which, more often than not, ended with a high school diploma. On the other hand, he is restricted by legal and moral standards. Thus we have a tremendous gap between the level of the nonprofessional and the pharmacist, who spends from five to six years in college, and who often follows this with a year's residency in hospital pharmacy.

Within the not too distant future most of our career hospital pharmacists will have spent a minimum of six years in formal education. Dr. George F. Archambault predicts that by no later than 1975 the six-year program will have been adopted nationally and that the professional degree of Doctor of Pharmacy will be our basic degree.² We cannot expect a six-year college graduate to continue to function in the manner of today's average pharmacist. Neither can we expect the high school graduate to fill in the gap left by pharmacists seeking higher levels of professional competence.

Second, we must examine our present status and take a close look at the direction in which we are headed in order to further recognize the need for pharmaceutical technologists. We are aware that the traditional role of the pharmacist as an artisan has been usurped by the pharmaceutical industry. Estimates have been made that from 90-95% of the drugs in use today are prefabricated. As a result the present day pharmacist spends too much of his time in being simply a repackager of drugs.* Then, in view of the manpower shortage, the question becomes how can we unleash ourselves from this function? Some believe that the act of repackaging is one which can be performed readily by a nonprofessional under the supervision of a pharmacist. In fact, one can see this occurring in many hospitals throughout the country at the present time. Also, one can witness that the words "under supervision" mean different things to different people, and unfortunately

(Continued on page 18)

*The term "repackage" in this article is used to describe that portion of the dispensing function which involves transferring the medicament from one container to another and labeling the new container.

PHARMACEUTICAL TECHNOLOGISTS FOR THE FUTURE

the laxity in some instances approaches illegality. Of course, the physical acts of counting, pouring, labeling, etc. can be taught to a high school graduate with little difficulty. But what about the observance of physical defects in the product being repackaged? How much training is required before he is able to recognize decomposition for instance? A nonprofessional can learn to recognize chemical and pharmaceutical terms and symbols, but it is doubtful that he will ever understand them. Many other examples could be cited, but it is sufficient at this point to say that the simple act of repackaging is not so simple when all aspects are considered. Thus, it can be seen that this function requires a person who is educationally qualified.

As the educational gap is being widened between the pharmacist and the nonprofessional, and as the pharmacist assumes increased areas of responsibility, the nonprofessional will gradually move into more areas not within his sphere of qualifications. Also, the possibility exists for less stringent supervision of the nonprofessional due to the increased preoccupation of the pharmacist with other functions and his tendency to become less concerned with repackaging. Along with laxity on the part of the supervising pharmacist comes the likelihood of medication errors and concomitant law suits. Naturally, the supervising pharmacist would be held responsible, but how would the general public react when the newspapers reported that the public's safety was being entrusted to a high school graduate? But even more important is the fact that we have a moral responsibility to do our utmost to protect the patient from medication errors. This sense of ethics that has been instilled in the pharmacist can never become acquired by the nonprofessional through the limited training he receives on-the-job. Thus, it can be seen that whoever the pharmacist appoints to assist him must also be legally and morally qualified.

In order to further illustrate the ever expanding gap between the pharmacist and his lay help, one needs to consider the combination of two effects on the pharmacist;

namely, the nearly lost function of compounding, and the increased educational requirements. The latter fact will have an even greater effect in the near future as all pharmacy graduates will have had an additional year of college. Already we can see the significance of these facts as we have in our ranks many five and six-year graduates with either Doctor of Pharmacy degrees or Masters degrees. These pharmacists, disenchanting with the present environment, are setting the trend for the future. The average pharmacist of today is recognized as an "informant"; that is, one who can yield information upon request of a physician the name, source, dose, use, price, therapeutic equivalents, and physical properties of a drug.³ Not satisfied with being just an informant, some pharmacists have established drug information centers.⁴ While other are studying its intricacies to enable themselves to become true consultants to the physician.⁵ The importance of educating pharmacy students to prepare them for a future of consulting was stressed in 1960 by Autian and Berman in their article entitled, "Concepts of Drug Evaluation in the Dispensing Course of the Future."⁶

Another important responsibility many pharmacists are assuming is that of obtaining the physician's order rather than a nurse's transcription. This serves the dual purpose of reducing medication errors and of enabling the pharmacist to evaluate at one time all of the patient's treatments, thus permitting the pharmacist to function better in his role as a consultant. These aforementioned facts delineate the future pharmacist as having much less time for many of the routine functions which are presently engulfing him.

This then is where the pharmaceutical technologist may be the answer to filling in the gap. In 1928 when physicians realized they no longer could perform all the necessary laboratory functions and still have sufficient time remaining to devote the proper attention to their patients, they created the medical technologist. Just as it was then, the time is now that we must recognize the need and create the pharmaceutical technologist.

(Concluded on page 23)

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AUGUST 2-3-4, 1964

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MEMBERS—David D. Claytor, Greensboro; Harold V. Day, Spruce Pine; F. W. Dayvault, Lenoir; C. E. Page, Jr., Henderson; Robert Neal Watson, Sanford; H. C. McAllister, Secy.-Treas., Box 471, Chapel Hill, N. C.

Notes from the Board Meeting

Two vice-presidents of the NCPA attended the May 19 meeting of the State Board of Pharmacy—W. T. Boone of Ahsoskie and S. D. Griffin, Jr. of Burlington. Charles Blanton of Kings Mountain, hospitalized at the time of the Board meeting, was unable to attend.

Clarence Page of Henderson was officially welcomed as a member of the Board. Although Mr. Page has been attending meetings of the Board to familiarize himself with procedures, he was not commissioned by Governor Sanford until April 28.

Inspector Davis presented details of a number of inspections which indicated violations of the Pharmacy Law. In each instance, the Board directed the secretary to request the individuals involved to attend a hearing in June.

A pharmacist and a non-pharmacist pharmacy owner appeared before the Board in connection with operating a prescription department in the absence of a pharmacist. The decision of the Board: Probation for an indefinite period.

Information presented by Inspector Davis indicated that an out-of-state pharmacist had assumed responsibility for operation of a North Carolina prescription department prior to issuance of reciprocity license. Issuance of the license was delayed pending further investigation.

The Board received a report of a pharmacy with two sets of owners and two sets of keys to the front door plus disappearance of drugs from the prescription department. The Board ordered an investigation.

Due to lack of cooperation on the part of the principals involved, legal action will be instituted by the Board to correct an alleged violation of the Pharmacy Act.

Members of the Board indicated the regular 1-day business session in June would

have to be extended to a 2-day session on account of the anticipated number of cases scheduled to be heard.

New Pharmacies

1. Morehead Memorial Hospital Pharmacy, Spray. Wm. O. Moser, Administrator, Robert J. Dever, pharmacist-manager.

2. Thomas Drugs, Shallotte. Philip L. Thomas, owner and pharmacist-manager.

Transfer of Ownership

1. Melvin's Pharmacy, Raleigh. Frank Yarborough, owner and pharmacist-manager.

2. Lowell Drug Inc., Lowell. Gordon H. Bane, owner and pharmacist-manager.

3. Ray's Pharmacy, Dobson (formerly Surry Drug Company). Ray Hagwood, owner and pharmacist-manager.

4. S. B. Etheridge Drug Store, Washington. Ben Gee, owner and pharmacist-manager.

5. Tryon Pharmacy, Tryon. Jane and Leslie B. Julian, owners. Leslie B. Julian, pharmacist-manager.

Reciprocity

1. Joseph Tyler Grose, III, 2915 Maple Lane, Bluefield, West Virginia. From West Virginia.

2. Mrs. Mary Smith DuBose, Black Mountain Drug Company, Black Mountain. From South Carolina.

3. Donald Peppercorn, Cherry Point. From Ohio.

4. David Edgar Sutliff, 1401 East Palmer, Box 538, Eustis, Florida. From Michigan.

North Carolina State Privilege License Schedule

Individuals

Accountant	\$25.00
Architect	25.00
Attorney	25.00
Chiropracist	25.00
Chiropractor	25.00
Dentist	25.00
Embalmer	10.00
Engineer	25.00
Land Surveyor	25.00
Landscape Architect	25.00
Masseur	25.00
Naturopath	25.00
Oculist	25.00
Optician	25.00
Optometrist	25.00
Osteopath	25.00
Photographer	25.00
Photographer (itinerant)	100.00
Physician	25.00
Real Estate Agent	25.00
Veterinarian	25.00
Fortune Teller	200.00
Horse Trader	300.00

Pharmacist	10.00
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Firms

Auto Dealers	\$25.00- 200.00
Barber Shops (per chair)	2.50
Beauty Shop (per operator)	2.50
Bicycle Dealers	10.00- 25.00
Bottling Works	175.00-1800.00
Bowling Alleys (per lane)	10.00
Coal Dealers	10.00- 75.00
Contractors	25.00- 625.00
Cotton Brokers	100.00- 600.00
Dry Cleaners	7.50- 75.00
Employment Agency	100.00- 500.00
Junk Dealer	25.00- 125.00
Laundries	6.25- 62.50
Marble Yards (gravestones)	15.00- 70.00
Mercantile Agencies	500.00
Motorecycle Dealers	10.00- 40.00
Plumbers, Electricians, etc.	7.50- 40.00
Security Dealer	150.00- 600.00
Theatres	83.34-1666.67
Pawn Brokers	200.00- 400.00
Undertakers	10.00- 100.00

Drug Stores	15.00
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Reaco B-Complex with C. Tablets

\$20.00 Doz. 100s

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Pyridoxine HCl (B6) 10 mg. Tablets
\$2.00 per 100

Pyridoxine HCl (B6) 25 mg. Tablets
\$3.00 per 100

Pyridoxine HCl (B6) 50 mg. Tablets
\$4.80 per 100

Reavita Capsules \$34.80 Doz. 100s

Neo-Reavita \$28.00 per 1000
\$36.00 Doz. 100s

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50 Year Certificates from UNC

A number of pharmacists received their 50 year certificates during the June, 1964 commencement exercises at the University of North Carolina.

Included in the list were W. S. Wolfe of Mount Airy, Homer Andrews of Burlington, J. Hunter Jones of Haw River and Bate C. Toms of Salisbury.

The luncheon menu included something which doubtless was not a standard with the University in 1914—Bird of Paradise with stuffed breast of rock cornish hen.

Mutual Holds Annual Meeting

The 1964 annual meeting of the N. C. Mutual Wholesale Drug Company was held in Durham at the Holiday Inn on May 20. T. J. Ham, Jr., president, presided.

About 200 persons present for a luncheon-business session heard a progress report by Ralph P. Rogers, Jr., general manager of the mutual house. Plans for the coming year, including a showing of new lines of merchandise to be available to members of

(Concluded on page 37)

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Tablets	50s <input type="checkbox"/>	500s <input type="checkbox"/>
Injectable (ampuls)	5s <input type="checkbox"/>	25s <input type="checkbox"/>

Robaxin®750

(methocarbamol)

Tablets	50s <input type="checkbox"/>	500s <input type="checkbox"/>
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Robaxisal®

Tablets	100s <input type="checkbox"/>	500s <input type="checkbox"/>
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Robaxisal®-PH

Tablets	100s <input type="checkbox"/>	500s <input type="checkbox"/>
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Dimetane®

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Tablets	100s <input type="checkbox"/>	500s <input type="checkbox"/>
Elixir	pints <input type="checkbox"/>	gals. <input type="checkbox"/>
Extentabs® 8 mg.	100s <input type="checkbox"/>	500s <input type="checkbox"/>
Extentabs® 12 mg.	100s <input type="checkbox"/>	500s <input type="checkbox"/>
Injectable (ampuls)	6s <input type="checkbox"/>	100s <input type="checkbox"/>
Injectable (vials)	each <input type="checkbox"/>	

Dimetapp®

Extentabs® 100s ☐ 500s ☐

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Elixir pints ☐ gals. ☐

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Robins



Park's Pharmacy in New Location

Park's Pharmacy, Concord, owned and operated by Park Webster, now occupies a new and larger building in the Fleetwood Shopping Center. The move was made in late May.

Webster is a native of Loris, South Carolina and a pharmacy graduate of USC. He came to Concord in 1960 and worked for the Pearl Drug Company before opening his pharmacy in 1962.

Publishes Pharmacy Bulletin

Every 60 days, Tom Burgiss of Elkin distributes an interesting bulletin (Bridge Street Pharmacy Teleflashes) to patrons and potential patrons of the pharmacy.

The May-June issue was devoted to: How to Have a Heart Attack, Food Poisoning, Gift Suggestions for The June Graduate, Safety Rules, Insecticide Poison, Follow That Prescription and Father's Day Suggestions.

In the case of "How to Have a Heart Attack," it was suggested that you (1) drink 15 or 20 cups of coffee with cream each day, (2) order a lot of thick, juicy steaks well marbled with fat, (3) if you are going into a restaurant, always call the waiter over for an extra pat of butter; (4) if you play golf, ride around the course in a cart; and (5) smoke two packs of cigarettes a day.

In case you are interested in seeing a copy of Teleflashes, write Tom for a copy. The address is: Bridge Street Pharmacy, Inc., 817 North Bridge Street, Elkin, North Carolina.

Jaycee Leaders

Tom Burgiss has been elected president of the Elkin Junior Chamber of Commerce.

Marshall Dutton of Marion is serving in a similar capacity. And, as announced this past month, William R. McDonald, III, of Hickory, is president of the North Carolina Junior Chamber of Commerce.

It would be helpful if we had the complete list of pharmacists currently serving as president of their local Jaycee organizations. Write the NCPA if you have this responsibility.

PHARMACEUTICAL TECHNOLOGISTS FOR THE FUTURE

(Continued from page 19)

To complete the analogy, we should understand the requirements of a medical technologist. They must spend a minimum of three years in an accredited college taking courses in specified areas. Upon completion, they enter a school of medical technology approved by the American Society of Clinical Pathologists. At the end of this twelve months training period, the medical technologist receives the degree of Bachelor of Science in Medical Technology. A final requirement makes it necessary for them to become certified by the Board of Registry of Medical Technology before practice is permitted. Whether or not the pharmaceutical technologist should be cast into this same mould is a moot question. There are some who feel even the medical technologist's requirements are not strong enough.⁷ For the pharmaceutical technologist, it would seem more practical to require four years of formal education within the university setting with the resultant bachelor's degree. The training period necessary could be easily adjusted to the ability of the individual following graduation.

One may appropriately ask what would be the functions of a pharmaceutical technologist? Within what areas could this person legally practice? No doubt new laws and regulations would have to be passed to properly control the boundaries within which the pharmaceutical technologist could operate. Thus being legally and morally responsible for his acts, the pharmaceutical technologist could relieve pharmacists of some of their time spent supervising the nonprofessional. As implied earlier, it would seem one of the functions could be that portion of dispensing which involves the repackaging of drugs for routine orders. For the most part, this act has become so mechanical in nature that machines have been developed to perform much of this function. We see in many of today's hospitals drug vending machines, electronic capsule and tablet counters, automatic bottle fillers, strip packaging machines, etc. Opportunities for other functions would seem numerous in hospitals doing an extensive amount of manufacturing. Not

only in the bulk compounding area would pharmaceutical technologists be valuable but also in the mainly untapped area of assay and control which has suffered tremendously due to lack of trained personnel. Areas such as sterile products manufacture, allergy preparations, and numerous others could be suggested, but in the main it is apparent this person could take over many of the functions inappropriately assigned to lay help as well as those functions which the pharmacist of the future does not wish to retain.

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- ⁷ Hutchinson, W. G., *Am. J. Med. Tech.*, 27:2 (Jan.) 1961.

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NEWS

from the local-sectional pharmaceutical societies

Surry Pharmaceutical

A number of organizational meetings of the Surry Pharmaceutical Association have been held, the most recent one being in Mount Airy on May 17.

Officers of the Association are John E. Mills, president; Larry Good, vice president; and Bill Needham, secretary-treasurer.

The Association's executive committee is composed of the officers of the Association plus Ernest Randleman and Prentiss George.

Tom Burgiss of Elkin outlined a number of plans which the Association and individual pharmacists might use as professional and business promotional devices.

Next meeting of the Association will be on July 16.

Pitt County

New officers of the Pitt County Pharmaceutical Association are Brooks Beddingfield, president; Mac Edwards, vice president; Sylvia Jordan, secretary-treasurer; and Pete Hargett, public relations chairman.

The Association will meet monthly. Programs will be the responsibility of members; the assignments will be made in alphabetical order.

Durham-Orange

At the last meeting of the current Association year, held in Durham on May 18, Ralph P. Rogers, Jr. was elected president of the Durham-Orange Pharmaceutical Association.

Mr. Rogers, a graduate of the UNC School of Pharmacy, is manager of the N. C. Mutual Wholesale Drug Company of Durham.

Other officers installed at the meeting were Ivey McDaniel, vice president, and Mrs. John Booker, secretary-treasurer. Mr. McDaniel is a medical service representative for Merck, Sharpe and Dohme and Mrs. Booker is associated with Kerr Drugs of Durham (Northgate Shopping Center).

"Prescription Fees and Pricing" was the subject of a talk by Julian Upchurch. Although many prescriptions in the Durham area are priced at less than a dollar, it was pointed out that the cost of filling a prescription is more than \$1.25.

Cape Fear

John Terrell of Sanford was elected president of the Cape Fear Pharmaceutical Society at a meeting of the organization held in Fayetteville on May 20.

Serving with President Terrell during the coming year will be W. H. (Bill) Randall, Jr. of Lillington, vice president; and B. Cade Brooks of Fayetteville, secretary-treasurer.

W. L. West of Roseboro, George McLean of Clinton, O. H. Welsh of Lumberton and J. I. Thomas of Dunn were named to the Society's executive committee.

Guest speaker was Dr. E. T. Beddingfield, Jr. of Stantonsburg, 4th District Councilor of The Medical Society of the State of North Carolina.

Dr. Beddingfield discussed physician ownership of pharmacies, medical aid for the aged, proposed regulations governing the dispensing of drugs in hospitals, the practice of delegating professional work to non-licensed personnel, the Heart Association penicillin program, MD requests that name of medication appear on prescription label and other matters.

The speaker urged that a North Carolina Conference on Pharmacy and Medicine, under joint sponsorship of the State Medical Society and State Pharmaceutical Association, be scheduled. He indicated that problems of mutual concern could best be solved through such a Conference rather than by resorting to legislative programs in Raleigh and Washington.

Cabarrus County

The wives of members of the Cabarrus County Pharmaceutical Society were guests of the organization at a dinner meeting on May 6.

The dinner, held at the Shrine Club near Kannapolis, was informal. No program, no speeches—just good food and fellowship.

Rowan-Davie Drug Association

The Rowan-Davie Drug Association held a dinner meeting in Salisbury on May 25. Harry Stone was the presiding officer.

Guest speaker for the evening was John Parker, sales representative for Johnson & Johnson. Mr. Parker discussed first aid techniques with emphasis on breathing, bleeding, broken bones and burns.

Greensboro

Roger McDuffie, in a talk to members of The Greensboro Society of Pharmacists on May 28, reviewed some phases of North Carolina Pharmacy under the title "Anything Pertaining to Pharmacy."

The speaker closed his talk with the prediction that Pharmacy of the future would depend on (1) general economic conditions; (2) strict enforcement of the Pharmacy Law and (3) more strict adherence to the profession's Code of Ethics.

Business transacted during the meeting included consideration of a deal for the Society, further work on implementing a Credit Bureau, a general discussion of the N. C. Association of Professions, and an outline for a renewed membership drive.

Time—An Important Element of Retirement Plans

How valuable is time in planning for retirement?

Let's see if we can put a price tag on that time. Let's take a look at three pharmacists who reached the decision to "get started" at different times in their lives.

"A" got started when he was 35. He'd like to have done more, but he felt that \$50 a month was about all he could handle.

Man	Number of Monthly Deposits	Amount of Each Deposit	Total Deposits	Total Available For Retirement
A	360	\$ 50	\$18,000	\$109,140
B	240	\$ 75	\$18,000	\$ 57,600
C	120	\$150	\$18,000	\$ 33,300

Well, when they compared notes, "C" began yelling that there must be some mistake. "B" felt smug until he looked at "A's" balance. And "A"? When he

"B" waited until he was 45, but was able to set aside \$75 a month, because he then was "comfortably fixed."

"C" decided to wait until he could afford to "go in heavily." That didn't happen until he was 55, but by then he was able to manage \$150 a month.

All three of these pharmacists reach 65 at the same time. When they compared notes, they discovered some interesting results. All had put their money away in the same No-Load Investment Fund and all had showed a 10 percent gain annually throughout the years they were making deposits. Yet, the results looked like this:

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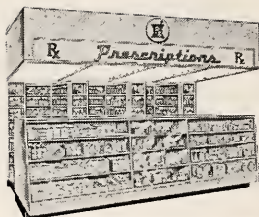
353-2777

reads to his grandchildren, his favorite bedtime story is the one about the tortoise and the hare.

—The Delaware Pharmacist



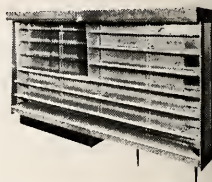
A Check-out Section with Confections, Gifts and impulse items at point of sale.



The Lumilite Canopy spotlighting your Professional Service and adds prestige to this most important department.



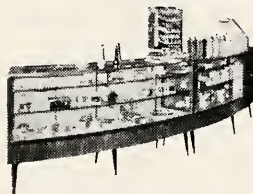
Self-Service for Hair Needs and Toiletries well displayed for quick sales.



Self-Service Wall Displayers with glass enclosed Cosmetic Insert Section.

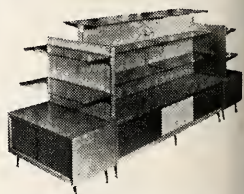
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Fixtures is . . .**

VERSATILITY

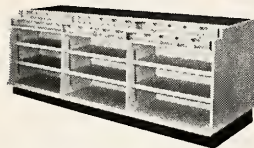


A Curved Glass Showcase for your Gift or Cosmetic Section lends Glamour to your displays.

These merchandisers and many more are produced on a quantity basis to give you quality displays at lowest possible prices.



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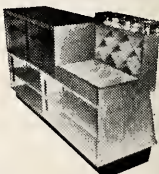
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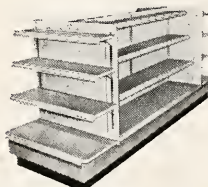
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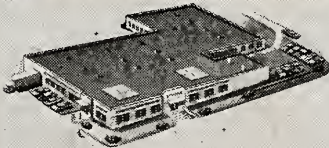
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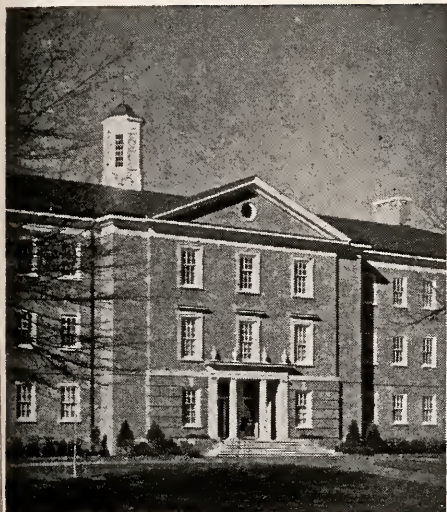


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UNC PHARMACY SCHOOL NOTES



Awards Night was held on May 12, and the following honors were announced by Dean E. A. Brecht. John Davis Wilson, Lowell received the Pharmacy Faculty Award for the highest scholastic average of a graduating student. Vestal Irving Boyles, Pilot Mountain received the Buxton Williams Hunter Medal for scholarship and campus citizenship, the Merck Award for noteworthy achievement, and the Rexall Award for highest scholarship in Pharmacy Administration. Jack Lewis Alexander, Brevard received the School of Pharmacy Student Body Award for highest qualities of character, deportment, scholarship, participation in extra-curricular activities, and promise of future distinction as determined by an elected student committee and the Key to the Outgoing President of the Student Body. For noteworthy achievement the Lehn and Fink Gold Medal Award was presented to Leon Stokes Walker, Denton and the Bristol Award to James William Woodard, II, Kenly. Mrs. Barbara Goodwin Akers, Roanoke Rapids received the Pharmacy Senate Award for loyalty and service. The Fraternity Scholastic Award was presented for the first time to Kappa Epsilon for the highest scholastic average of the active members of the three pro-

fessional societies. The awards of Rho Chi were presented by President Irving Boyles: Rho Chi First Year Award for the highest scholarship in the prepharmacy year was a tie and presented to James Ray Hall of Sanford and Margaret Elliot Shaw of Wagram. The M. L. Jacobs Awards for highest scholarship in organic pharmaceutical chemistry was a three-way tie and presented to William Gerald Coln, Rockingham; Neill Hector Musselwhite, Carolina Beach; and Nellie Elizabeth Patterson, Matthews. The Kappa Epsilon Award for the woman student who demonstrated qualities of leadership, character, service and scholarship was presented by Saragene Glass as chairman of the committee to fourth year student Elizabeth Blythe Clark, Pinetops.

The election of officers for the Student Body and Student Branches was held on May 6 following the most active and colorful period of campaigning in the history of the school. Officers for the Student Body, as elected, were President Jerry Coln, Vice President Johnnie Kennedy of Shelby and Secretary-Treasurer Mary Lou Johnson of Clayton. Officers for the Student Branches are named later in this column.

Pharmacy Weekend was held on April 24 and 25 at the American Legion Hut beginning with a Kappa Psi Banquet and a school formal dance on Friday night and a golf tournament won with a 71 by Robert Wilkins Anderson of Durham, a softball game with Phi Delta Chi won by Kappa Psi 20 to 7, a picnic and informal dance on Saturday. This social event probably has the longest record of continuation on the campus. It began in 1932.

On April 28 one hundred 7th grade students from Mocksville visited Beard Hall as an example of a modern science building on the campus and were privileged to hear a brief address by Dr. Hugh T. Lefler, Kenan Professor of History and author of the students' textbook.

Dean Brecht addressed the Carrboro Lions Club discussing services of the American Red Cross on April 23.

(Continued on page 29)

SUPPOSE...

ALL YOUR
HEADACHE POWDER SALES
WERE THIS SIZE—

50
POWDERS
98¢



Of course there will always be consumer demand for small sizes, but todays drug store cannot operate on profits from 5¢ . . . 10¢ . . . and 25¢ sales. Unit profit must be greater. The answer is larger unit sales. Stanback's 50 Powder Package is your solution to greater headache powder profits.



STEP UP SALES—STEP UP PROFIT sell STANBACK 50 powders

UNC PHARMACY SCHOOL NOTES

Dr. John G. Adams, Professor of Pharmacology at the University of Connecticut was the third Visiting Scientist on April 30 and May 1. He spoke on "Active Sites of Enzymes and Their Relationship to Drug-Receptor Interactions" on Thursday night and "Planning and Administration of Graduate and Research Programs in the Pharmaceutical Sciences" at a seminar on Friday.

The American Sterilizer Company presented a special lecture on the preparation of parenteral solutions on May 4 for the students of the 4th year, 5th year and graduate classes.

Most of the pharmacy students attended one of the two discussions at the Institute of Pharmacy on May 4 and 11, and given by Mr. H. C. McAllister, Secretary of the North Carolina Board of Pharmacy, to explain details for gaining practical experience credit in pharmacies during the summer.

Pharmacy Senate

Reported by Larry Warren

Dr. George H. Cocolas, Associate Professor of Pharmaceutical Chemistry was guest faculty member at the meeting on April 7. The program was given by Marion Grigg who spoke on the oral polio vaccine and Roy Boyd Smith who discussed the professional image and the chain store. Members added to the discussion from their experience.

The following officers were elected for the coming school year at the meeting on May 12. President Revis Eller of Purlear, Secretary Jean Robinson of Charlotte, Recorder Marion Grigg of Roanoke, Virginia, Parliamentarian Hugh Myers of Clayton, and Reporter Larry Warren of Newton Grove.

Student Branches of the N.C.P.A. and A.Ph.A.

The meeting on May 12 consisted of the Awards Night Program. New Officers for the coming school year were installed as follows: President Neill Musselwhite, Vice President William Foster, Mocksville; Secretary Sandra Simpson, Lucama; Treasurer Becky Proffitt, Burnsville; Executive

Member Earl Baxley, Wagram; and Assistant to President Larry Kennedy, Robbins. Plans were made for sending a delegation to the national convention in New York to be held during the first week in August.

A certificate of recognition for outstanding services to the A.Ph.A. Student Branch was presented to outgoing president Leonard Edward Coats, Dunn.

Rho Chi

The National Honorary Pharmaceutical Society held its initiation dinner at the Carolina Inn on May 1 with Dr. John G. Adams, Visiting Scientist as guest. The Rho Chi Society was co-sponsor of his lecture at Beard Hall following the initiation ceremony. The initiates were named in this column last month.

Officers were elected at the meeting held on May 13: President William Gerald Coln, Vice President Evelyn Lloyd of Hillsborough, Secretary-Treasurer Robert Morris of Wilmington, and Historian Mary Lou Johnson.

Kappa Epsilon

Lambda Chapter of Kappa Epsilon celebrated Founder's Day on May 3, 1964 at the Holiday Inn in Durham. Special guests included associate members Mrs. I. W. Rose, Miss Alice Noble, and Miss Kathryn Freeman. Also attending was Dean E. A. Brecht. During the Founder's Day banquet, gifts of appreciation were given to the chapter adviser, Dr. Margaret Shaw and to the outgoing president, Becky Proffitt.

Following the banquet, the new officers for 1964-65 were installed as follows: President Mary Lou Johnson, Clayton; Vice President Laura Gaither, Asheville; Secretary Mandy Horsley, Charlotte; Treasurer Nancy Habrat, Charlotte; Historian Evelyn Lloyd, Hillsborough; and Chaplain Vicky Leggett, Williamson.

Kappa Psi

The annual awards of the fraternity were presented at the banquet during Pharmacy Weekend and announced in the School of Pharmacy on Awards Night: Pledge Scholarship Award, Neill Musselwhite, Carolina Beach; Best Pledge Award, Neil Pharr, Harrisburg; Reginald Ferrell Award, Bobby

(Continued on page 30)

UNC PHARMACY SCHOOL NOTES

Lafferty, Concord; and Past Regent Award and Senior Achievement Award, Danny Randall, Asheville.

J. Winston Hollingsworth, graduating student from Garland was named by the Department of Physical Education as Intramural Manager of the Year, Fraternity Division. Kappa Psi won one championship (softball) and finished second four times and third once.

Phi Delta Chi

The Outstanding Senior Award was won by Ray Johnson, Jacksonville. The formal presentation was made on Awards Night.

Officers for the coming school year were elected as follows: President William L. Foster, Mocksville; Vice President Ronnie M. Geer, Charlotte; Secretary James M. Owen, Roseboro; Treasurer R. Lynn McCaskill, Ellerbe; Social Chairman Revis Eller, Purlar; Pledge Master Hugh M. Myers, Clayton; Correspondent Larry J. Warren, Newton Grove; Inter-Guard John B. Kennedy, Shelby; and Master-at-Arms Hearne F. Richard, Kannapolis.

HISTORICAL NOTE

In my searches for information about the men who have made pharmacy history in North Carolina I have often wished that I knew more about the people themselves. Biographical data becomes much more valuable when it is accompanied by personality sketches. Noel Hume, Chief Archaeologist at Colonial Williamsburg, recently said: "The public is actually fascinated by the past—provided we spark its interest by presenting our history in an exciting manner." It is easy to realize the difficulty experienced in securing exciting human interest stories.

In the *Greensboro Daily News* of May 7th, under "Tar Heel Talk," by W. D. Snider, Associate Editor, contributes just the sort of information we are anxious to locate. The sketch, occupying twenty inches of printed space, is entitled "On Council Street" (Salisbury), the street where Editor Snider grew up, and presents a beautiful tribute to Mrs. Stamey Carter ("Miss Gussie"), of Salisbury, who died of heart trouble on May 3rd. I am quoting a sentence

or two from the story and have filed the article in its entirety in Pharmacist Carter's folder:

"The 500 block on West Council Street in Salisbury, in those days, was a narrow, close-in suburban street shaded by a host of maples all in a row, bisected by the old Southern Public Utilities street car line to the fairgrounds. In the bungalows lived young couples just starting life—a young doctor, a dentist and a druggist, among others; and all of us, their children, made our first friendships under the shady maples . . . Dr. Newman lived beside Druggist Carter and his wife, whom we always, even then, called 'Miss Gussie.' She had a face full of sunshine, a perennial joshing for the children and a contagious laugh . . . she was small, like a brown wren. Her house was full of antique furniture; for she combed the countryside, even in the days before antiques were fashionable, searching old houses. People dropped by often to see what she had found and bought a piece here and there . . . Her cheerful face and her quick wit are among my happiest recollections. . . ."

The above story prompted me to include in this historical note a few personality items about North Carolina pharmacists of long ago.

It has always amused me that the erudite Dr. E. V. Zoeller, of Tarboro, belonged to a pharmacy social group that called themselves the "Four Devils." I have wondered too why the devilish group selected the title, "four devils," when there were five affiliates—A. P. Thorp, of Oxford; E. V. Zoeller and J. G. M. Cordon, of Tarboro, J. P. Stedman, of Oxford; and W. W. Hargrave, of Wilson. Every now and then I used to ask the Doctor about the goings-on of his secret society. There was never a response to my curiosity—only a twinkle in the pharmacist's eye and a reminiscent smile. One day, however, he surprised me by handing me a group photograph of the secret band, which today is carefully preserved in the archives.

Melville Dorsey, of Henderson, was not only a successful pharmacist, but one of the most influential men in the county—a strong Democrat, who took great interest in

politics. It has been said that "more people were named for Melville Dorsey than for any other man in Vance county."

Edward Morse Nadal, of Wilson—the Father of the North Carolina Pharmaceutical Association was a life-long lover of animal pets and they returned his affection. Standing guard beside his master's tomb is a life-size statue of his faithful dog.

Francis Scarr, of Charlotte, was the nestor or dean of the drug business in Charlotte—nine of the most prominent pharmacists of his town received their apprentice instruction under him—including W. R. Burwell, Wm. M. Wilson, W. H. Hand, Sadler, R. A. Dunn, and W. H. Wearn. When the War Between the State broke out Mr. Burwell went to his employer and told him he had decided to enlist in the Army. Dr. Scarr put his hands on the young man's shoulders, affectionately bade him good-bye, and commended his action. At the same time he gave his clerk a five dollar gold piece and a Testament. Mr. Burwell kept both always—he said that there were many times he needed to part with the coin, but he had made up his mind never to part with the token from his friend.

Speaker in Action

Oscar Smith, Pilot Mountain pharmacist, a graduate of SKF's speech training school, has quickly put into practice some of the fundamentals learned on speech-making.

Recent appearances include the East Surry High School (550 students and teachers), The Mount Airy Rotary Club and the Pilot Mountain Civitan Club.

Pharmacist Heads Drive for Cherryville Hospital

A drive is underway in Cherryville to locate a hospital in the town. Civic and professional leaders, headed by Pharmacist William Allen, now president of the Cherryville Rotary Club, hope to sell the community on the desirability of raising sufficient funds to build and equip the hospital.

It has been pointed out that all nearby towns—Gastonia, Lincolnton, Kings Mountain and Shelby—have hospitals. The lack of a hospital in Cherryville has deterred some doctors from locating in the town.

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PROFIT FROM IT!**



DOINGS

OF THE AUXILIARIES

- Charlotte—Mrs. Julian Helms
- Durham—Mrs. Ben Bullock
- Greensboro—Mrs. David Montgomery
- Rowan-Davie—Mrs. Robert B. Hall
- High Point—Mrs. Terry Pickett
- Northeastern—Mrs. Joseph P. Tunstall
- Western North Carolina—

Greensboro

The Greensboro Drug Club Auxiliary's April meeting was a buffet luncheon at the home of Mrs. Martha Cook Coleman. Mrs. A. H. Mebane III, Mrs. D. C. Dowdy, Mrs. J. F. Pickard, Mrs. W. P. Rose, and Mrs.

D. W. Montgomery acted as hostesses for the meeting.

The invocation was given by the president, Mrs. Mebane, who also welcomed Mrs. Glenna Franzen and Mrs. Tom Officer as visitors.

Mrs. Mebane then introduced Mrs. D. D. Claytor, who was guest of honor at the meeting. Mrs. Mebane used as her introduction, a poem which had been written for the occasion.

Mrs. Claytor spoke to the group about some of her experiences during the past year as she visited some of the other auxiliaries as state president. She also thanked the group for a card and perfume which were sent to her at the convention in Charlotte and for their support during the past year. Mrs. Claytor was also given a white carnation corsage at the meeting.

(Continued on page 35)



OFFICERS OF THE WOMAN'S AUXILIARY, 1964-'65: Seated, left to right—Mrs. W. T. Boone, 2nd Vice-President; Mrs. C. D. Blanton, Jr., 1st Vice-President; and Mrs. George W. Markham, President. Standing, left to right—Mrs. James R. Casteel, Secretary; Mrs. W. H. Houser, Treasurer; Mrs. Robert B. Hall, Parliamentarian; Mrs. John T. Stevenson and Mrs. David D. Claytor, Advisors.



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OFFICERS OF THE TRAVELING MEN'S AUXILIARY, 1964-'65—(Left to Right) J. M. Morgan, President; J. A. Wolfe, Vice-President; J. Floyd Goodrich, Secretary-Treasurer; and C. H. Smith, Assistant Secretary-Treasurer.

DOINGS OF THE AUXILIARY

The members then voted to accept the slate of officers presented by the nominating committee, as follows: President, Mrs. D. C. Dowdy; Vice-president, Mrs. D. W. Montgomery; Secretary, Mrs. J. F. Pickard; Chaplain, Mrs. M. M. Edmonds; Historian, Mrs. E. S. White; Advisors, Mrs. A. H. Mebane III, Mrs. L. D. Russell, and Mrs. B. F. Collins.

There was some discussion of the possibility of changing the type of meetings next year. It was suggested that some of the meetings be held in the homes of those members who would like to have the group. It was also suggested that some of the meetings be held at night to enable more ladies to join the club. These and other ideas will be considered by the executive board in planning next year's meetings.

Charlotte

The Charlotte Woman's Auxiliary held their final meeting of the year on May 12. Mrs. Bland Robinson, Past-President, installed the new officers. The theme for the meeting was "Key to Success." Each officer was presented a key and corsage.

New officers are Mrs. Ernest Porter, President; Mrs. C. H. Smith, Vice-President; Mrs. Tobie Steele, Second Vice-President; Mrs. E. F. Rimmer, recording secretary; Mrs. F. D. Vansickles, corresponding secretary; Mrs. Bruce Wingate, Treasurer; and Mrs. Worth Blackmon, Advisor.

Mrs. Worth Blackmon, outgoing President, was presented a gavel charm.

The Charlotte Woman's Auxiliary was delighted to have the state Woman's Auxiliary and their guests in April.

Rowan-Davie

Mrs. Henry Ridenhour was installed as president of the Rowan-Davie Auxiliary during the luncheon meeting on May 20, at the Chanticleer Restaurant.

Mrs. Justin Uffinger, out-going president, installed Mrs. Ridenhour and the following her officers: Vice-President, Mrs. Frank Sinner; Secretary, Mrs. Thomas Camp, Treasurer, Mrs. George Albright; and Historian, Mrs. Lewis Kay.

Mrs. Thomas Camp gave the devotions. Mrs. John Brown presented the club with a

\$10 check for being a Women's Quiz Bowl winner.

Mrs. Charles Deadwyler, Mrs. Fred Medlin, and Mrs. Billy Smith were welcomed as new members. Mrs. Russell Bingham was introduced as a guest.

Mrs. Uffinger was presented an engraved silver bowl in appreciation for her year as president. Mrs. Henry Fairley and Mrs. D. A. Thompson were hostesses.

Western N. C.

Mrs. J. W. Brown, Jr. has been installed as president of the Western North Carolina Druggist Auxiliary.

Other officers are Mrs. Philip Crouch, vice president; Mrs. C. A. Beaman, recording secretary; Mrs. Harry Dover, corresponding secretary; Mrs. George Bryan, treasurer; Mrs. Eddie Boswell, historian; Mrs. O'Neal Hendrix, publicity; and Mrs. S. E. Snyder, parliamentarian.

High Point

Mrs. Terry Pickett is the new president of the High Point Pharmaceutical Auxiliary.

Assisting her during the coming year will be Mrs. Howard Creech, vice president; Mrs. Hubert Coffey, secretary and treasurer; Mrs. S. O. Bailey, sunshine chairman; and Mrs. A. A. Koonts, devotional chairman.

The May meeting of the Auxiliary was conducted by Mrs. Joe Bland.

Durham

Mrs. Ben Bullock of Durham has been reelected president of the Mortar and Pestle Club.

Other officers are: Mrs. Bob Workman, vice president; Mrs. W. P. Wells, secretary; Mrs. Zack Lyon, treasurer; and Mrs. F. A. Stovall, historian. Mrs. Ralph Rogers, Sr. will serve as advisor.

Northeastern

The Northeastern Pharmaceutical Society Auxiliary held its April meeting in Williams-ton. During the business session the following officers were elected:

President, Mrs. Walter Clodfelter, Ahsokie; Vice-President, Mrs. R. R. Copeland, Ahsokie; Secretary, Mrs. Sidney Harmon, Hertford; Treasurer, Mrs. W. P.

(Continued on page 37)

DRUG PROCUREMENT BY N. C. DRUG STORES

(Continued from page 7)

from service wholesalers, and only the giant retailers bought direct? Apparently a great many are not. Five major complaints were stressed:

- (1) Competition forces one to buy at the lowest unit cost.
- (2) Lack of established list prices and resulting differing charges by wholesalers. A number criticized the absence of wholesale list prices in the Blue Book and the Red Book. A preference for the old system is clearly indicated.
- (3) "Minimum order" requirements build up unnecessarily large inventories.
- (4) Necessity of passing on "direct savings" to the consumers because of nebulous wholesale prices.
- (5) Slow delivery and necessity of anticipation of needs. Notably, better than one-half of the manufacturers scored high on speed of service. Yet only one manufacturer received a rating of "very fast" or exceptionally prompt. The four manufacturers most criticized for slow service ship to this area from Northeastern cities. "Atlanta branch" service was uniformly rated adequate to fast.

Judging from the comments received, many pharmacists consider the discount offered by net pricers largely illusory—15% of what? In the absence of established wholesale prices, the direct price becomes the established price, and economics demand that this be the basis for resale. Consider Orinase, the oral diabetic drug. 90% of our surveys indicated that this drug was priced at about $\frac{1}{3}$ above the net direct cost. Therefore, we see that unless a non-competitive higher price is charged the patient, it is impossible to buy this drug from a service wholesaler and still maintain a sufficient margin to meet expenses. The broad-spectrum antibiotics (with the exception of a few such as Ilosone) present the pharmacist with a similar dilemma.

As you can see from this chart, 30% to 40% of pharmacists in all categories cost-

mark their direct purchases with the net direct price. Many said, "I try to remember that the item was direct and compensate for this in the prescription price." Another group indicated that the wholesale list price was used "when we can decide what it is."

Many indicated that high volume drugs were marked "net" while others of less frequent use were marked at wholesale list. Still others use the time-consuming method of putting two cost marks on all direct purchases. Thus 100 "A" tablets would be marked both at \$6.00 and \$7.05.

It should be emphasized that the professional fee concept does not solve this problem, since finding the true cost of a drug is still essential in determining the final prescription price.

Although a large majority of the small and medium-sized stores feel that direct buying justifies the effort, 19% and 15% respectively feel that the present trend is injurious because it encourages "bigness" by giving a stronger competitive edge to the giant retailers and chains.

To give substance to this conclusion, we find that 60% of the smaller stores attribute sharp increases in inventory in the last two years to more direct buying while only 38% and 36% of the larger stores so report.

Mr. John T. Conner, President of Merck and Co., in an eloquent address before the N.A.R.D. Convention in Chicago, stated the view of the large pharmaceutical manufacturer:

"We must learn to recognize, live with, and plan on the basis of growth and change. We must welcome diversity as a strength in our science, our industry, our economy, and our nation. From change and diversity, we must seek practical options that will enable us to grow strong as we serve people's surging demand for the bounty of medicine."

He said further that we should not expect a uniform distribution system. "Often pharmacists are puzzled by the variety of manufacturer distribution policies. They do not understand why we do not have stereotyped—and uniformly advantageous policies. The manufacturer has the obligation to tailor his policies to the needs not

only of his customers and the public but also to his own products, organization, employees, and stockholders."

Many service wholesalers have, as you know, objected strongly to the recent trend toward net pricing and aggressive direct selling. Mr. Earl Kitner, Washington counsel of the National Wholesale Druggists Association, points out that the independent retail druggist suffer because: (a) More capital is tied up in inventory; (b) additional storage space is required; and (c) he is no longer able to rely on the wholesaler for credit, prompt delivery, inventory control, or guidance and advance.

Statistics have been compiled by wholesalers, which by emphasizing the increased turnover of small quantities purchased from wholesalers, tend to prove that discounts by direct purchase do not increase profits. Currently, the N.W.D.A. has allotted \$16,500 for a comprehensive study of five retail stores selected at random to find out the feasibility of buying direct or through wholesalers.

Mr. President, the Trade Interest Committee of the N.C.Ph.A. has not attempted to resolve the complex issue of net pricing or the overall issue of direct purchasing. However, by exposing some of the thoughts and practices of North Carolina pharmacists, we hope to stimulate the N.C.Ph.A. membership to find better solutions to changing distributional patterns.

To summarize: A majority of pharmacists buy a large portion of their ethical drugs direct from the manufacturer and bypass the service wholesaler. This is especially true of drugs from companies who do not have established wholesale prices.

Most direct buyers have difficulty in coping with a dual scale of cost but feel the saving is worth the effort.

Direct buying has increased inventory and thereby lowered turnover, particularly in the smaller stores.

To Open in Mount Airy

Kenneth Huffman, formerly of the Rex Hospital pharmaceutical staff, Raleigh, will manage a new pharmacy now under construction in Mount Airy.

The pharmacy, to be located opposite the Mount Airy Hospital, will be in the same general area as the present Hospital Pharmacy. A doctor's office will be located adjacent to the pharmacy.

Joe Stone of Pilot Mountain heads the corporation which will operate the pharmacy. He continues as owner/operator of the Surry Drug Company of Pilot Mountain but has sold Surry Drug of Dobson to Ray Hagwood.

MUTUAL HOLDS ANNUAL MEETING

(Continued from page 21)

Mutual, were covered during the business session.

Mr. Ham continues as president; Mr. Rogers as general manager. A Board of Directors was elected and installed at the meeting.

DOINGS OF THE AUXILIARY

(Continued from page 35)

O'Neal, Belhaven; Historian, Mrs. William Gurley, Windsor; Advisor, Mrs. W. D. Welch, Washington.

Following the election the members voted to send a contribution of \$25.00 to the Student Loan Fund.

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Mr. and Mrs. Woody Beale, Jr. of Broadway announce the birth of a daughter, Stephanie Ann, on April 30. Mr. Beale graduated from the UNC School of Pharmacy in 1958 and is now owner of the Broadway Drug Store.

Mr. and Mrs. Robert L. Hood, of Pink Hill recently adopted a 5 weeks old boy who has been named Robert Lonn Hood, Jr.

Deaths

J. C. WILLIAMS

John Cossie Williams, 68, Bessemer City pharmacist, died May 9 in the Kings Mountain Hospital.

A veteran of WWI, Mr. Williams at one time served as a pharmacist at the National Home for Disabled Volunteer Soldiers in Danville, Illinois. He was associated with various pharmacies in Gastonia and Kings Mountain over a period of years.

In 1950 he bought the Central Drug Store of Bessemer City and continued as pharmacist-owner until selling the business in 1962 to Jessie Putnam.

Survivors include four sisters. His wife, the former Sara Allison Williams, preceded him in death.

C. RUSH HAMRICK, SR.

C. Rush Hamrick, Sr., president of the Kendall Drug Company, Shelby, died June 2.

Mr. Hamrick joined the then-named Kendall Medicine Company in 1922, five years after the firm was organized by the late Henry E. Kendall. Over the years, under the capable leadership of Mr. Hamrick, the firm has been expanded until today it occupies a 27,500 sq. ft. home with 27 employees on the payroll.

Among the survivors are two sons, C. Rush Hamrick, Jr. and Gordon, both associated with the wholesale drug firm.

J. W. HARRELL

J. W. Harrell, a long-time employee of E. R. Squibb and Sons and a life member of

the TMA, died on April 17 at Beaufort where he was visiting his brother.

Mr. Harrell made his home in Raleigh following retirement from Squibb. A daughter, Mrs. Doris H. Sauls, is a pharmacist.

W. A. SAPPENFIELD

William Alfred Sappenfield, born January 15, 1886, died May 22. He was a graduate of the University of Maryland and, following registration as a pharmacist, was associated with various pharmacies, mostly in Concord with Gibson's and Holmes Drug of Statesville.

Convicted for Illegal Drug Sale

Walter Howard Brege, owner-operator of Professional Pharmacy, Raleigh, on May 26, was convicted in the Raleigh City Court of illegally selling barbiturates. He was given a six months sentence, suspended on condition he pay a fine of \$300 and costs.

Brege was acquitted of a charge of illegal sale of Paregoric. A second charge of illegally selling barbiturates was not pressed with leave.

SBI agents testified they arrested Brege



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Spring and Summer are the seasons for sore muscles... and Soltice is the modern Quick Rub that's great for sore muscles.

That's why Soltice keeps on selling when the weather turns fair.

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CHATTANOOGA 9, TENNESSEE

at the Professional Pharmacy after having taken a bottle of Paregoric and nine barbiturates from a man identified leaving the pharmacy.

One of the SBI agents testified when he asked Brege if he had recorded the sale of Paregoric in the "Exempt Register" as required by law, he said he had not but planned to do so next morning.

The case has been appealed to the Wake Superior Court.

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This space available at 10¢ per word; minimum of \$3.00. Box numbers assigned and replies forwarded to advertiser upon request. Mail copy and payment to **Carolina Journal of Pharmacy**, Box 151, Chapel Hill, North Carolina.

BALANCE—Prescription balances repaired. Contact Phipps & Bird, Inc., P. O. Box 2V, Richmond 5, Virginia, Telephone MI 4-5401.

WANTED—Pharmacist, 48 hour week, \$200 week plus two weeks paid vacation. Good working conditions. Apply Lane's Rexall Drug, Golden Gate Shopping Center, Greensboro, N. C.

FOR SALE—Five Schartz sectional system cases, all in good condition, one only two years old. Will sell for a fraction of original cost. Call or write Thomas W. Youngblood, Eckerd Drug, Inc., 222 Fayetteville Street, Raleigh, N. C. Telephone 834-6465.

FOR SALE—Pharmacy in fast growing shopping center in Western North Carolina. Excellent opportunity for a pharmacist. Reason for selling: other business interests occupy full time of owner. WWBM-6.

Communism in Cuba

(Dr. Soler is a graduate of the UNC School of Pharmacy and currently employed in the State as a pharmacist. All his property in Cuba was confiscated by the Castro Govern-

ment. This communication is published at the request of Dr. Soler).

Since Fidel Castro, the Communist dictator of Cuba, went into power by virtue of the revolution of the Cuban people—headed and later betrayed by him—Latin America has faced a critical situation: Communist infiltration, training of thousands of guerrilla men in Cuba for sabotage and subversion in Dominican Republic, Central and South America, Venezuela, and Brazil being the highest exponent of this aggressive activities in this respect.

But Castro is not only a threat to those countries. It is also a threat to the United States and, therefore, to all the free world. Secretary of State, Mr. Dean Rusk, stated in Europe at a meeting of the NATO nations just a few days ago that Cuba is too small for Castro's ambition of power and that Cuba at the present time constitutes the most explosive situation for the United States on the whole world, pointed out that this could lead to confrontation as that in October of 1962.

I am buzzing with joy. All the Cubans are. My joy surpasses that which I felt on the day of our graduation at this great University of North Carolina forty years ago, for within a few days all the revolutionary organizations, among them "Alpha 66," "Second Fronts," and M.R.P., which I have the honor to represent in North Carolina, will be fighting in Cuba—the fight has already started with a tremendous attack on a sugar mill—in order to obtain what has been called our Second Independence, thus wiping from this hemisphere this satanic system of hunger, poverty, terror, and slavery.

This great struggle will be carried out by all the Cuban exiles in this country and Latin America, as well as by the underground movement in Cuba. But we need help. For this reason, I, as a delegate of these revolutionary organizations, am asking you to help us—and would deeply appreciate any donation consisting either of medicine or money, which I wish to send directly to:

Segundo Frente, Alpha 66, and M.R.P., 109 S. W. 12 Avenue, Miami, Florida, or Dr. Urbano Soler, 608 Richardson Avenue, High Point, N. C.



do you believe in miracles?

There is no miracle connected with the satisfactory operation of the modern pharmacy. Therefore, the pharmacist who waits for a miracle is doomed to disappointment. Pharmacists who are most successful think, plan, and apply modern business methods. They continually direct attention to stock control by stabilizing inventory in an effort to keep operating costs in proper relation to sales.

Stock stabilization doesn't just happen. It is successfully attained by purchasing merchandise as needed from us, your service wholesaler. We make it easy for you to balance inventory with sales. Take advantage of our comprehensive stocks and quick, competent service. Send your orders to us.

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Our Biggest and Best Show Ever!

Grand Opening, Aug. 2 Thru Aug. 30

King's Annual Gift Show

Commencing Sunday, August 2, through August 30th, in our air conditioned showroom; 8:30 A.M. to 5:30 P.M. daily Monday through Friday. For your convenience we will open at nights and on weekends *by appointment*.

- Specialized service.
- Convenience of modern one source buying.
- Trained staff who knows all the lines you need will help you buy the best.
- From us you get personalized service only a full-line, full service wholesaler can give.
- 4000 square feet of space, all on one floor, no climbing stairs or shuttling from room to room to purchase individual lines.
- Free parking for all.
- Gifts Galore for everyone—only top “Name Brands.”
- School supplies will be displayed also.
- A “Special Values” section has been added.

We are looking forward with pleasure to a visit from you and your associates.

The W. H. King Drug Company

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The Carolina **JOURNAL OF PHARMACY** C615.
C2

Volume XLV

July, 1964

Number 7



North
Carolina
Pharmaceutical
Association



Meet Gerry Mason, age 2½ years, one of approximately 400 youngsters on pediatric vitamin taste-test panel.

Little man with big buying power

Give him pediatric vitamins he really likes and he'll be your steadiest customer in the big and profitable vitamin market.

In one typical group, 91 percent of 400 youngsters said they liked the taste of the new vitamins. They reported, in fact, there were "none better."

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AUGUST 9-10-11--1964

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A Bigger Selection of—

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The Carolina JOURNAL OF PHARMACY

July, 1964

VOL. XLV

No. 7

★

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DOLLARS

VS

PATENT RIGHTS

An important issue is at stake in Pfizer's suit against the City of New York charging violation of Pfizer's United States patent covering tetracycline.

According to a complaint filed in the Federal District Court, the City of New York has agreed to buy tetracycline products made in Italy which infringe on Pfizer's basic pioneer patent on tetracycline. The company points out that Italy provides no patent protection either to drug products or to processes for making them.

The prestige of American Pharmacy will not be enhanced by associating itself with foreign produced medicinals of questionable value, cheaply produced, with total disregard to the patent rights of others. As Pfizer points out, if our profession and our courts act solely on the basis of the lower priced Italian products, the end results will be to discourage research in the pharmaceutical industry.

Without continued research in the pharmaceutical industry, Pharmacy's future will be bleak indeed. One sure way to slow up the introduction of new medicinals and improvements to existing products is to provide aid and comfort to the manufacturers who ignore American patent rights. Every tablet, every capsule, every bottle produced by such manufacturers and purchased by American pharmacists no matter from what source is a vote for weakening our patent system and a contribution to a slow down of pharmaceutical research in this country.

Can we—the pharmaceutical industry, the medical and pharmaceutical professions and the public—afford this high price for the sake of reputed lower prices on certain foreign produced drugs? Will the loss of jobs by American workers be compensated by the savings on the drug purchases? Do we want to encourage the dumping of Italian-made products in the United States at prices lower than those charged in the regular Italian market and do we want to lessen future prescription volume by discouraging that which makes it possible—pharmaceutical research?

The Carolina Journal of Pharmacy is published monthly by the N. C. Pharmaceutical Association, Box 151, Chapel Hill, N. C. Subscription rate: \$3.00 a year; single copy, 25 cents. Entered as second class matter July 5, 1922 at the post office at Chapel Hill North Carolina under the Act of March 3, 1879.



Dewey Mims Elected

Dewey S. Mims, president of the B. C. Remedy Company, has been elected vice chairman of the Durham City Board of the North Carolina National Bank.

Mims was named to the NCNB city board in 1960 to fill the vacancy created by the death of C. T. Council, founder of the B. C. company. A native of Chatham County, Mims came to Durham in 1919 to attend Durham Business School. Upon graduation he went to work for Mr. Council at Five Points Drug Store as bookkeeper and drug clerk. In those days Mims' work included the B. C. firm's books.

He is a member of the Durham Board of Adjustment, Durham Rotary Club, a director of Home Savings and Loan Association, and a member of Duke Memorial Methodist Church.

NCAP Directors Meet in Burlington

Members of the board of directors of the North Carolina Association of Professions met in Burlington on June 13. Professions represented at the meeting included architecture, engineering, medicine, veterinary medicine and pharmacy.

A general discussion of NCAP's plans for the future with particular reference to a membership campaign were highlights of the meeting. It was pointed out at the meeting that pharmacy's representation was

about 50% of NCAP's total membership as of mid-June.

A fall meeting of NCAP will be held at the Mid-Pines Hotel in Southern Pines.

Present and representing Pharmacy on the board of directors were Herman S. Barbrey of Raleigh, Edwin R. Fuller of Salisbury, Hoy A. Moose of Mount Pleasant, W. Latham West of Roseboro and W. J. Smith of Chapel Hill. Harvey Whitney of Durham was unable to attend the meeting.

Dr. John R. Kernodle of Burlington, president of NCAP, presided.

Named Mayor of Goldsboro

Tom R. Robinson has been named mayor of Goldsboro. He succeeds the late Scott B. Berkley who died on June 25.

Owner-pharmacist-manager of Robinson's Drug Store, Mr. Robinson has served as mayor pro tem for 14 years. Over the years he has been the top vote getter in the race for board of alderman.

Attend Medical Meeting

J. C. Canipe attended the recent San Francisco meeting of the American Medical Association as an official representative of E. R. Squibb and Sons.

Pharmacist-Purchasing Agent

Bob Dever has been named pharmacist-purchasing agent at Morehead Memorial Hospital, Leaksville.

A graduate in Pharmacy at UNC, Mr. Dever was formerly employed in Greensboro by Cone Memorial Hospital. He is married and the father of a son.

Cover Page

NCPA President W. S. Wolfe (right) presents mortar and pestle award to North Carolina's "Pharmacist of the Year"—W. Dorsey Welch, Jr. of Washington. Details on opposite page.

*Pharmacist of the Year***WELCH RECEIVES MORTAR & PESTLE AWARD**

It was "Dorsey Welch Night" at the Washington Yacht and Country Club on June 10. More than 175 pharmacists and friends of Mr. Welch turned out to honor him as "Pharmacist of the Year" and to see him receive the NCPA's mortar and pestle award.

Following a dinner and invocation by the Reverend Luther J. Matthews, Pastor of the First Baptist Church, the assembled group heard tributes to Mr. Welch by a physician, a bank official and a pharmacist.

Dr. Lewis H. Swindell, Washington physician, commended Mr. Welch for developing a better spirit of cooperation among the physicians and pharmacists of Washington and Beaufort County.

Fred A. Arthur, Vice-President of the Bank of Washington, reviewed the role Mr. Welch had played in the civic, religious, community and professional life of Washington. As a humorous sidelight to the

tribute, Mr. Arthur presented a "water and pistol" award to the Pharmacist of the Year.

Robert B. Hall, pharmacist and trustee of the University of North Carolina, said Mr. Welch had met the standard for "rich" as expressed by Henry Ward Beecher: "A man is rich according to what he gives, not what he has."

To the North Carolina Pharmaceutical Association:

I do not know how to express my feeling nor my appreciation for the honor The North Carolina Pharmaceutical Association has bestowed upon me in naming me the 1964 Pharmacist of the Year. It is a feeling of pride and humility—proud that you considered me, and very, very humble because you gave me so much for the little that I had given you. It will always be a reminder

(Concluded on page 7)



PROGRAM PARTICIPANTS (L to R)—The Reverend Luther J. Matthews, Robert B. Hall, Mr. Welch, NCPA President W. S. Wolfe, Dr. Lewis H. Swindell and Fred A. Arthur.

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 AEROSOL® OT Surfactant
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Pharmacist of the Year

(Continued from page 5)

for me to uphold the profession of Pharmacy and to be of use wherever I can in the Association.

You gave to us one of the greatest nights of our lives and Louise and I will ever be grateful. For every expression of congratulations—whether it was verbal, letters, telephone calls, telegrams, flowers, or your presence in Washington on the night of June 10th—we will always treasure.

My only wish now is that I shall prove worthy of your honor.

*Most sincerely yours,
W. Dorsey Welch, Jr.*

Representatives from all phases of organized pharmacy in North Carolina were introduced by NCPA Secretary W. J. Smith. Special mention was made of the attendance of Kelly E. Bennett of Bryson City, who made an all-day drive from his pharmacy in Western North Carolina in order to be present for the award ceremony.

NCPA President W. S. Wolfe presided and presented the award to Mr. Welch.

(Concluded on page 33)



June 10 was not only "Pharmacist of the Year" day for the Welches—it was also their 33rd wedding anniversary. There was enough cake here for all the 175 persons who attended the testimonial dinner.



Mr. Welch (Center with Plaque) is shown with former "Pharmacists of the Year"—(L to R) W. B. Gurley (1958), Kelly E. Bennett (1954), T. J. Ham, Jr. (1962), J. C. Jackson (1961), Welch, W. S. Wolfe (1963), R. R. Copeland (1955), C. M. Andrews (1952) and W. L. West (1959).

Boone to Head NCPA, 1965-'66

W. T. Boone of Ahoskie has been elected president of the North Carolina Pharmaceutical Association for 1965-66 and will be installed at the association's annual convention scheduled for Durham, May 16-18, 1965.

Other officers-elect, who were chosen in mail balloting which has been underway for the past 30 days, are C. D. Blanton, Jr. of Kings Mountain, first vice president; S. D. Griffin, Jr. of Burlington, second vice president; James L. Creech of Smithfield, third vice president; and W. S. Wolfe, currently serving as president of the association, member of the executive committee for a 3-year term.

W. J. Smith of Chapel Hill continues as executive secretary and managing editor of THE CAROLINA JOURNAL OF PHARMACY.

W. H. Randall, Jr. of Lillington will be recommended by the association for appointment as a member of the State Board of Pharmacy.

E. C. Daniel of Zebulon, Edwin R. Fuller of Salisbury, W. B. Gurley of Windsor and W. S. Wolfe of Mount Airy were elected directors of the N. C. Pharmaceutical Research Foundation.

President-Elect Boone is a graduate of the UNC School of Pharmacy and owner-operator of Boone's Pharmacy, Ahoskie. He is a past president of the Ahoskie Kiwanis Club and currently serving as Chairman of the Committee on Programs and Music of the Carolinas District of Kiwanis International. He served on the Ahoskie Town Council for four years and was mayor pro-tem for two years. His pharmacy background includes registration as a pharmacist for twenty years, membership in the N. C. Academy of Pharmacy and head of the Northeastern Carolina Pharmaceutical Society.

Results of the mail ballot election were tabulated and announced by a committee of pharmacists consisting of Mrs. June Bush West of Raleigh, chairman; Joe Barbour, Jr. of Burlington; W. Grover Creech of Selma; and W. W. Moose of Mount Pleasant.

Safecrackers Get \$1,000

A break-in at Medical Village Apothecary, Burlington, netted robbers more than \$1,000 in cash.

The Apothecary's safe was ripped open. Part of the funds belonged to doctors with offices in an adjoining building.

W. Scott Gardner is in charge of the pharmacy.

Chandler Pharmacy Franchised Dealer for Hearing Aids

The Joe Chandler Pharmacy of Leaksville has been appointed dealer for the Maico line of hearing aids in a 4 county area: Alamance, Guilford, Randolph and Rockingham counties.

Mr. Chandler will have associated with him Tom Glass, a former Ayerst Laboratories representative, as special consultant for Maico Hearing Service. Both Chandler and Glass have been trained by Maico for the proper fitting of all types and styles of hearing aids.



W. T. BOONE
NCPA President-Elect

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THE ODD STORY OF PAIN

How much pain can a person stand?

There is no precise answer to this question, for a number of reasons. Medical research has found that the reaction to pain not only differs with each individual, but often within the individual. While pain can be scientifically measured, the limits of human endurance cannot.

Of one thing researchers are certain: there is seldom need for anyone to suffer prolonged pain, because we have pain relieving drugs that range from the non-prescription analgesics, notably straight aspirin, to powerful narcotics obtainable only on a doctor's prescription.

Strange as it may seem, not all pain is painful. It's all in how you feel when you experience it. Temperament and psychological factors are also involved.

One study, for example, indicates that a person's reaction to pain may depend on how he saw his parents behave under similar circumstances when he was a child. If they reacted impassively and controlled their emotions, the chances are good that the child will also when he grows up.

The mechanism through which you feel pain is so complicated that there are times when the same pain appears to be more or less intense than at any previous time.

For example, you may one day have a headache that is so severe you can't reach for the aspirin fast enough. Yet, a similar headache on another day will hardly upset you at all.

Suppose you touch a hot stove. The in-

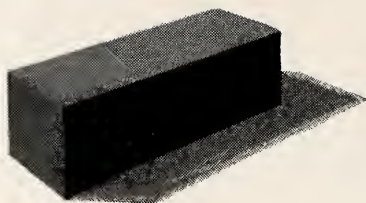
tense heat with which your finger has come in contact is converted into a code of electrical nerve impulses or signals. This takes place in tiny nerve endings in the skin called pain receptors.

At one time it was believed these pain receptors, individually stimulated, transmitted the nerve impulses directly to a particular area of the brain. There the message was interpreted into the sensation of pain. However, recent research indicates the transmission of pain signals to the brain is not that simple or that direct.

Investigators have found that pain receptors are actually busy networks of fibers with broad overlapping sensitive fields. In the case of a burned finger, any number of

(Continued on page 13)

IS ALL PAIN PAINFUL?—Your mood, the tension you're under and other factors may determine how painful an experience is. For example, a headache one day may be so severe that you can't reach for the aspirin, BC or Stanback fast enough. Yet a similar headache on another day will hardly upset you. Medical science is still searching for answers about pain.



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The Odd Story of Pain

(Continued from page 11)

sensory networks may become activated at the same time. Each network transmits its own coded pattern of nerve impulses.

In the spinal cord the relays of pain receptor fibers meet and connect with certain nerve fibers that run down from the memory-storing areas of the brain. These memory-carrying fibers serve to interpret the original message picked up by the pain receptors. They are the means by which memories of past experiences can intensify or minimize pain.

Thus, the amount and the quality of pain that you feel is not dependent only on the amount of bodily damage that is inflicted. It has much to do with your previous experiences and how well you remember them, and your ability to understand the cause of the pain and its consequences.

For example, anxiety can greatly increase pain. When you expect an experience to be painful, your "pain threshold" will decrease. A past painful visit to your dentist may cause you to expect all subsequent visits to be painful, and the chances are they will be. The woman who expects childbirth to be a painful experience, usually finds it to be a far greater ordeal than it should be.

That headache mentioned earlier illustrates anxiety of another form. Normally encountered and disregarded, it may be no more than a slight headache. However, when you're under a severe psychological strain, it may easily be magnified out of all proportion so that your only hope for relief is aspirin.

Aspirin's role as the leading pain reliever is well deserved. It is the most widely used, most thoroughly tested, and one of the safest, medicinal preparations in the world. Last year Americans took 16 billion straight aspirin tablets, or 44 million a day. Just recently the makers of Bayer Aspirin produced their 100 billionth tablet. About 90 per cent of all internal analgesics contain aspirin as the only, or principal, pain relieving agent, although they cost the consumer much more than straight aspirin. A

Government-financed study of five leading pain relievers, reported in the Journal of the American Medical Association, revealed that the leading aspirin was as gentle to the stomach as the leading buffered aspirin, and more gentle than the higher-priced combination-of-ingredients products. The leading aspirin was also unsurpassed in onset, duration and degree of pain relief.

Every parent knows that reaction to pain depends on the circumstances. For example, if you spank a child across the bottom in punishment, he will yell and cry; but if you are smiling and the slap is in jest, or a pleasant part of play, he will laugh.

At New York Hospital some years ago, Dr. James D. Hardy and a team of researchers pioneered with an instrument called a "dolorimeter" with which they were able to produce and measure pain. The instrument used a lens that focused the heat from an electric bulb onto a blackened area of skin.

Dr. Hardy found that pain reached its excruciating maximum when the skin temperature reached 152 degrees or about the intensity of a grease burn. After that the pain remained constant, no matter how much heat was turned on.

However, Dr. Hardy in his studies could not answer the question of how much pain a person could possibly stand. His instrument could not measure the limits of human endurance to pain. The reason is that sudden pain, even of less intensity than a grease burn, if it lasts long enough, can overwhelm the higher nerve centers so much that a person may fall into a faint.

How you feel pain is important to current medical practice. For the more that is known about the mechanism of pain, the easier it is to relieve it. Sometimes the physician must call upon such powerful pain-killing narcotics as morphine or codeine. However, in the case of many common ailments, ranging from a simple headache to rheumatoid arthritis, from a toothache to a backache and from sciatica to gout, straight aspirin is a reliable and effective painkiller that seems to know all your sensory nerve networks.

ONE OF THE HIGHEST AWARDS IN PHARMACY



THE APhA PUBLIC EDUCATION AWARDS

Each year, the American Pharmaceutical Association recognizes the individual pharmacist and organization whose public education programs are judged most effective in demonstrating the direct relationship between the pharmacist and better community health.

The awards consist of a cash prize of \$500, a trophy, and an expense-paid trip to the Annual Meeting of the Association, where the presentation is made.

In announcing the winning entries, the judges stated: "The response to the 1963 Public Education Awards Competition was most encouraging. There was a 40% increase in participation over the previous year. The quality and excellence of the many entries made the judging extremely difficult and the winning entrants are to be highly complimented."

The APhA Public Education Awards Competition, sponsored annually by Pfizer Laboratories, recognizes the best individual and organizational efforts to tell pharmacy's story to the public.

A brochure outlining the rules for prospective entries in 1964 is available on request from: American Pharmaceutical Association, Division of Communications, 2215 Constitution Ave., N. W., Washington, D. C. 20037.

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WINNERS OF THE 1963 COMPETITION



Harry H. Harrison, Southwestern Regional Sales Manager, Pfizer Laboratories; Sister Mary Aquinas, Chief Pharmacist, Bethania Hospital, Wichita Falls, Texas; J. Harris Fleming, Trade Relations Manager, Pfizer Laboratories; Robert J. Gillespie, President, Amer. Pharm. Assn.



J. Harris Fleming, Trade Relations Manager, Pfizer Laboratories; C. Albert Olson, Past-President, Utah Pharm. Assn.; Ward McCarty, Executive Secretary, Utah Pharm. Assn.; Robert J. Gillespie, President, Amer. Pharm. Assn.

Individual award:

SISTER MARY AQUINAS, Chief Pharmacist, Bethania Hospital, Wichita Falls, Texas.

Sister Mary Aquinas published a *Pharmacy Newsletter* to keep doctors, nurses and other hospital personnel informed about new drugs—their therapeutic uses, dosage, precautions, side effects and availability. An edition for hospital patients of the *Newsletter* was also issued. Thus, the important role of the pharmacist and the pharmacy was brought home to both medical and lay readers.

In Sister Mary Aquinas' own words: "The *Pharmacy Newsletter* made hospital personnel, patients, visitors and medical service representatives conscious of the active role the pharmacy department and pharmacist play in total patient care. The *Patient* edition of the *Newsletter* was so effective that several patients phoned to the pharmacy to express their interest, regard and appreciation for the man behind the scenes."

Organization award:

UTAH PHARMACEUTICAL ASSOCIATION

Credit for the development and leadership of the Utah "Communication in Depth" program went to C. Albert Olson. His objective: "to create a better understanding and appreciation in the public mind of the profession of pharmacy and the pharmacist as an important member of the community."

Implementation of the program included a statewide polio immunization project; a voluntary correspondence course; National Pharmacy Week participation; creation of a public relations brochure, *Pharmacy and Your Health*; and a broad public relations campaign involving career days, schools, science fairs, a pharmacists' speakers bureau, and the community pharmacy as a health information center.

Displays of the winning entrants will be shown at the 111th APhA Annual Meeting in New York City, August 2 to 7.

The panel of judges for the 1963 Public Education Awards competition was chaired by Robert G. Gibbs, chairman of APhA's Public Relations Committee and Executive Secretary of the Iowa Pharm. Assn. Serving with Gibbs on the judging committee were: William L. Blockstein, Assistant to the Dean, and Associate Professor of Pharmacy at Wayne State University; William Kloepper, Jr., Director of Public Information, Pharm. Mfrs. Assn.; Thomas F. Robertson, Director of Public Relations, Eastman Kodak Company, and 1964 President of the Public Relations Society of America; and David R. Uran, President of The Ethical Drug Advertising Co. of Atlanta, Georgia.



GRADUATES, SCHOOL OF PHARMACY, UNIVERSITY OF NORTH CAROLINA, JUNE 1, 1964.

THIRTY PHARMACY GRADUATES AT UNC.

Thirty students graduated with the degree of Bachelor of Science at the University of North Carolina School of Pharmacy on June 1.

The low number of graduates results from shift from the four to five year program instituted when the present graduates were pre-pharmacy students. Normally, the class totals 70 to 75 graduates.

Reading from left to right: First Row: Danny Lee Randall, Asheville; Luther Wayne Keith, Lexington; Judy Carolyn Patton, Swannanoa; Sandra Ann Wood, Graham; Barbara Akers Goodwin, Roanoke Rapids; Nancy Bullock Presson, Roxboro; J. Winston Hollingsworth, Garland; Jack Lewis Alexander, Brevard.

Second Row: Willis Ray Johnson, III, Jacksonville; Jean Willard McSwain, Shelby; Joseph Jarman, Jacksonville; William DeVaughn Orander, Jr., Charlotte; Williard Wilson Griggs, Jr., Norwood; Vestal Irving Boyles, Jr., Pilot Mountain; Henry Odell Beck, Jr., Morganton; William Floyd Farmer, Jr., Warrenton; Leon Stokes Walker, Denton.

Third Row: John David Wilson, Lowell; Roy Patton Rabb, II, Marion; Ronald Tucker Tripp, Ayden; Joseph Clifford Frazier, Raleigh; Larry Wilson Thomas, Dunn; Clyde Randolph Rhyne, Valdese; Charles Eubie Evans, Jr., Clarkton; Palmer David Quackenbush, Charlotte; Alexander Fernando Belmont, Lima, Peru; James William Woodard, II, Kenly.

Not pictured are: Glenn William Glaser, Jr., Des Plaines, Illinois; William Ray Long, Kannapolis; Richard Burton Wilder, Chadbourn.

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STATE BOARD OF PHARMACY

MEMBERS—David D. Claytor, Greensboro; Harold V. Day, Spruce Pine; F. W. Dayvault, Lenoir; C. E. Page, Jr., Henderson; Robert Neal Watson, Sanford; H. C. McAllister, Secy.-Treas., Box 471, Chapel Hill, N. C.

New Pharmacies

Lynwood Pharmacy, Inc., Lynwood Road, Gastonia. Willard and Gertrude L. Crosby, Moody A. and Norma Jean Honeycutt, owners. Moody Z. Honeycutt, ph.-mgr.

Crown Drugs, Inc., 631 Peters Creek Parkway, Winston-Salem. Conrad F. Stonestreet and Candace P. Stonestreet, owners. James E. Brookshire, ph.-mgr.

Change in Ownership

Douglas-Armstrong Drug Co., 201 N. Main St., Rocky Mount, N. C. Silas A. James, owner and ph.-mgr.

Jonesville Drugs, Inc., Highway 21, Jonesville Shopping Center, Jonesville, N. C. Robert H. Barrett, II, John G. Fisher, Jr., and Paul L. Fisher, owners. Robert H. Barrett, II, ph.-mgr.

Melvin's Glenwood Pharmacy, 2905 Essex Circle—Glenwood Village, Raleigh, N. C. Robert H. Seaborn, owner and ph.-mgr.

Reciprocity

Joseph P. Duane, 153 Woodland Shores, Charleston, S. C. (with Eli Lilly). From South Carolina.

George M. Barnes, 1754 Waldemere St., Sarasota, Florida. (Mr. Barnes will work at Fontana Drug Store, Fontana Village, N. C. during summers.) From Missouri.

Business Session

Business transacted at the June 17 meeting of the State Board of Pharmacy included:

1. The license of Mrs. Jane (Bradford) Caudill was reinstated following absence from the state for several years.

2. The permit of Davis Pharmacy, Winston-Salem was revoked but a stay order

issued subject to the pharmacy complying with the pharmacy laws of North Carolina.

3. A pharmacist, on probation for the past year, was excused from further appearances before the Board.

4. A number of pharmacists charged with violations of the Pharmacy Act signed affidavits of compliance.

5. Several cases were continued subject to additional witnesses appearing before the Board.

6. The Board instructed its secretary and attorney to institute legal action in a number of cases.

Next meeting of the Board will be held in Chapel Hill on July 21. There will be no meeting in August.

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3 BIG DAYS

SUNDAY – MONDAY – TUESDAY

CHARLESTON, S. C. JULY 26-27-28, 1964

NEW LOCATION: FORT SUMTER HOTEL

SPARTANBURG, S. C. AUGUST 2-3-4, 1964

SPARTANBURG MEMORIAL AUDITORIUM

HOURS:	Sunday	9 A.M. — 10 P.M.
	Monday	1 P.M. — 10 P.M.
	Tuesday	1 P.M. — 10 P.M.

HOLIDAY GIFTS – STAPLE SUNDRIES – DEALS

SPECIAL BUYS – OFFERS – NEW ITEMS

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See THE FINEST LINE OF GIFTS AND TOYS AT

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JULY 26 - 27 - 28

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SUN.: 9 AM - 5 PM
MON.: 10 AM - 5 PM

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The
the South

ANNUAL Holiday SERIES SHOW

SHOWS and in 1964
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OUR WAY

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5 P.M.

AUGUST 2 - 3 - 4

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Be **SURE YOU'LL HAVE ALL YOUR STOCK ON TIME**

Get **YOUR CHRISTMAS BUYING DONE EARLY**

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Save **ON SPECIAL OFFERS - ETC.**

Easy **ONE-STOP SHOPPING**

Special **TERMS ON SHOW ORDERS**

**HOLIDAY GIFTS - STAPLE SUNDRIES - DEALS
SPECIAL BUYS - OFFERS - NEW ITEMS**

3 BIG DAYS

SUNDAY - MONDAY - TUESDAY

JULY 26-27-28, 1964

AUGUST 2-3-4, 1964

**NEW LOCATION: FORT SUMTER HOTEL
CHARLESTON, S. C.**

**SPARTANBURG MEMORIAL AUDITORIUM
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NEWS

from the local-sectional pharmaceutical societies

Pitt County

Dr. E. T. Beddingfield was guest speaker at the June 9 meeting of the Pitt County Pharmaceutical Association. He was introduced by his brother, Brooks Beddingfield, president of the Pitt pharmaceutical organization.

The speaker emphasized the growing importance of Health Careers for North Carolina—an organization dedicated to bringing more and better qualified students to careers in the health field.

Gaston County

Truman Hudson, secretary-treasurer of Akers Center Pharmacy, Gastonia, has been elected president of the Gaston County Pharmaceutical Society for the coming year.

Serving with Mr. Hudson will be Jesse Putnam of Central Drug Store, Bessemer City, vice president; Earl Williams of Kennedy's Drug Store, Gastonia, secretary;

and Bill James of Watkins Pharmacy, Belmont, treasurer.

Wake County

Visual education equipment valued at more than \$1,000 has been presented to the Cary Junior High by the Wake County Pharmaceutical Association.

The equipment will be used in special education classes in all fields of study, including reading, arithmetic and science.

The gift included a filmstrip viewer, an overhead projector, a regular movie projector, a tape recorder, a filmstrip projector and an equipment table with outlet facilities.

Alamance

Members of the Alamance Pharmaceutical Society were guests of the Alamance Medical Society at a dinner meeting on June 9.

Highlight of the meeting was presentation of certificates to pharmacists by the Medical Society in recognition of their work during the KO Polio Program.

On June 17 a regular business session of

(Concluded on page 36)



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Pharmacist Members Local Boards of Health in North Carolina

Board of Health	Pharmacist	Location
Alamance	Joe Barbour	Burlington
Alleghany-Ashe-Watauga	Wayne R. Richardson	Boone
Anson	G. E. Andes	Wadesboro
Avery	W. D. Tennant	Crossnore
Beaufort	Joseph Tunstall	Washington
Bertie	W. B. Gurley	Windsor
Bladen	B. F. Stone	Elizabethtown
Brunswick	R. M. Willis	Southport
Buncombe		
Burke	W. P. Phillips	Morganton
Caldwell	C. O. Huntley	Lenoir
Cabarrus	Joe W. Pike, Jr.	Concord
Carteret	George W. Dill	Morehead City
Catawba-Lincoln-Alexander	A. Hal Cornwell	Lincolnton
Charlotte (City)	D. Clyde Lisk	Charlotte
Cherokee-Clay-Graham	Martin DeLozier	Robbinsville
Cleveland	Ronald Austell	Shelby
Columbus	H. G. Dameron	Tabor City
Craven	C. W. Bynum	New Bern
Cumberland	W. M. K. Bender	Fayetteville
Currituck		
Dare	W. B. Fearing, Jr.	Manteo
Davidson	Frank Murr	Thomasville
Davie-Yadkin	Robert B. Hall	Mocksville
Duplin	B. C. Sheffield	Warsaw
Durham	Ralph P. Rogers, Jr.	Durham
Edgecombe	J. S. Williford	Pinetops
Franklin	Lewis E. Scoggin, Jr.	Louisburg
Forsyth	Roger Sloop	Winston-Salem
Gaston	Fred Moss	Gastonia
Granville	E. S. Powell	Oxford
Greene	Sam Jenkins	Walstonburg
Guilford	Sam W. McFalls	Greensboro
Halifax	N. O. McDowell, Sr.	Scotland Neck
Harnett	Billy W. Lanier	Erwin
Haywood	Ralph Keenum	Hazelwood
Henderson	E. L. Feagin	Hendersonville
Hertford-Gates	P. R. Jenkins	Murfreesboro
Hoke	Walter P. Baker	Raeford
Hyde		
Iredell	Fred W. Lowry	Statesville
Jackson-Macon-Swain	C. E. Mitchell	Highlands
Jones		
Lenoir	John Hood, Sr.	Kinston
McDowell		
Madison	Ed Niles	Marshall
Martin	D. R. Davis	Williamston
Mecklenburg	F. H. Cline	Charlotte
Mitchell-Yancey	L. G. Day	Spence Pine
Montgomery	W. I. Jenkins	Biscoe
Moore	W. M. Puckett	Robbins
Nash	Rex A. Paramore	Nashville
New Hanover	J. M. Hall, Jr.	Wilmington
Northampton	Leroy Taylor	Conway
Onslow	Albert Rachide	Jacksonville
Orange-Person-Lee	W. L. Sloan	Chapel Hill
Pasquotank-Perquimans-		
Camden-Chowan	John T. Stevenson	Elizabeth City

Board of Health	Pharmacist	Location
Pamlico	R. R. Dees	Burgaw
Pender	S. M. Edwards	Ayden
Pitt	Raymond Whitehead	Asheboro
Randolph	John Birmingham	Hamlet
Richmond	Paul Thompson	Fairmont
Robeson	E. O. Chandler	Leaksville
Rockingham	John H. Brown	China Grove
Rowan	N. F. Adkinson	Forest City
Rutherford-Polk	Charles Gaddy	Clinton
Sampson	Herbert McKeithan	Laurinburg
Scotland	Everett Kritzer	Albemarle
Stanly	Richard Stone	King
Stokes	Oscar W. Smith	Pilot Mountain
Surry	E. M. Morris	Brevard
Transylvania	J. P. David	Columbia
Tyrrell-Washington		
Union	C. E. Page, Jr.	Henderson
Vance	Anthony Johnston	Littleton
Warren	Robert I. Cromley	Raleigh
Wake	J. S. Stewart	Fremont
Wayne	R. M. Brame, Jr.	North Wilkesboro
Wilkes	Kenneth Edwards	Stantonsburg
Wilson		

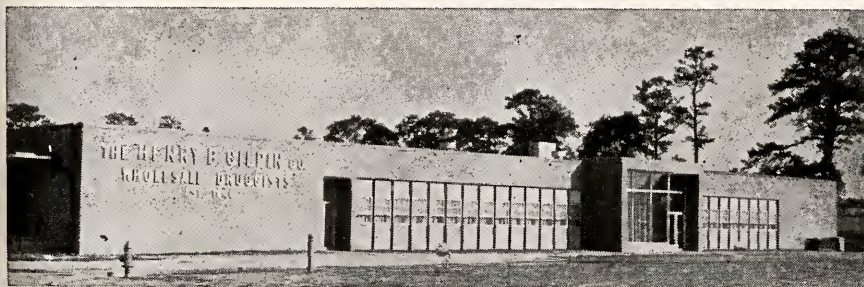
State Board of Health

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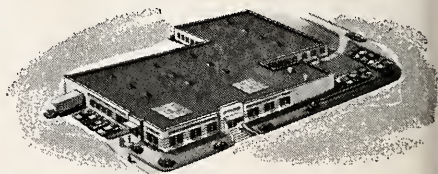
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HOSPITAL PHARMACY NOTES

by

HARVEY WHITNEY, DUKE HOSPITAL PHARMACY, DURHAM

Hospital Pharmacy and the Role of the Community Pharmacist

By CLAUDE U. PAOLONI,

Chief Pharmacist, The Moses H. Cone

Memorial Hospital

Greensboro, North Carolina

Today, about 2.5 million people—one out of thirty persons employed—work in maintaining the nation's health. In fact, within the last decade the health field has risen from seventh to third place among the major industries in the United States in terms of persons employed.

Hospitals play no little part in this third place major industry. Out of the 7,028 registered hospitals in the United States an average number of 1,762,957 persons are busy caring for patients who may occupy any one of the 1,283,366 beds. Cost for this care exceeds 10.129 billion dollars—over 66% of which is payroll costs. Of the non-payroll expense approximately 10.5% is spent each year for pharmaceuticals. Hence, hospital pharmacy is like wise big business. But how many of our hospitals do have pharmacy service?

According to the *Guide Issue*, Aug. 1963, a special statistical publication of *Hospitals*—the Journal of the American Hospital Association, out of the more than 7,000

Mr. Whitney has been on vacation. His Journal section this month is devoted to Mr. Paoloni's 1964 NCPA Convention Address.

hospitals, 3,668 or approximately 54%, list facilities and services of Pharmacy. This doesn't seem too startling but when one considers the rapid strides and the growth of hospital pharmacy in the last two to three decades, its achievements are beyond comparison. During this period Hospital Pharmacy has emerged from a relatively obscure position to a well recognized, highly important branch of the profession. But, what about the status of hospitals pharmacy in our state—North Carolina?

According to Clark's Directory of Southern Hospitals, 1963 edition, there are 182 recorded hospitals—50 or 27.5% have pharmacies and that approximately 63% of the hospitals are in the 100 or less bed capacity. As we examine the remaining 37% of hospitals with 100 or more beds, we find an increasing number with pharmacies—roughly 60%. To determine the accuracy of the

(Continued on page 28)

SURVEY OF NORTH CAROLINA HOSPITALS WITH PHARMACIES AND WITHOUT PHARMACIES

Hospital No. of Beds	With Pharmacy	Without Pharmacy	Sub Total
100 or less	10	104	114
101 or more	<u>40</u>	<u>28</u>	<u>68</u>
Total	50	132	182

Clark's Directory of Southern Hospitals, 1963 Ed.

HOSPITAL PHARMACY AND THE ROLE OF THE COMMUNITY PHARMACIST

listings in *Clark's Directory of Southern Hospitals* we obtained some data from the State Board of Pharmacy and came up with quite some different results.

Here a finer breakdown by bed capacity was made and a column inserted the actual number of hospitals having pharmacists registered with the Board of Pharmacy. (Before going any further I wish to thank Margaret Gretz, Pharmacist at Margaret R. Pardee Memorial Hospital, Hendersonville,

SURVEY OF NORTH CAROLINA HOSPITALS WITH AND WITHOUT PHARMACIES¹—SHOWING NO. REGISTERED WITH BOARD OF PHARMACY²

Hospital No. of Beds	With Pharmacy	Reg. with Board	Without Pharmacy	Sub Total
1-50	4	(4)	63	67
51-70	2		14	16
71-100	4	(3)	27	31
(100 or less	10		104	114)
101-150	12	(6)	16	28
151-200	4	(3)	3	7
201-250	1	(3)	4	5
251-300	4	(5)	1	5
301-350	3	(4)	1	4
351-400	3	(1)		3
401-450	3	(1)		3
451-500	1	(1)	1	3
501-550	1			1
551-600	2	(1)		2
601-700	1	(1)		1
701-800				
801-900	1			1
901-1000	1			1
Over 1000	3		2	5
(1001 or more	40		28	68)
TOTAL	50	(33)	132	182

¹ Clark's Directory of Southern Hospitals, 1963 Ed.

² Analysis of All Hospitals in N. C., State Board of Pharmacy, April 1962.

North Carolina, and President of the North Carolina Society of Hospital Pharmacists for compiling the statistical data from Clark's Directory of Southern Hospitals.) Here, we note only 7 hospitals with fewer than 100 beds and in all 33 or 18.1% have pharmacies actually registered with the Board of Pharmacy. One of the prime objectives of hospital pharmacies is to bring a well organized pharmacy service into the hospitals of our state regardless of their size or type. The magnitude of this problem is even more apparent when one considers that approximately 63% (almost 2/3) of

the hospitals in our state have 100 beds or less.

The profile of pharmacy in most smaller hospitals consists usually of a small drug room or storage room from which nurses obtain medications for their patients. A nurse may or may not be in charge of this room. More often than not, drugs are purchased by the Administrator because it falls upon him to do all things when there isn't anyone else to do them. Controls in distribution of drugs are sadly lacking and responsibilities for medications cease once it has left the confines of the drug room

Many hospitals do not have pharmacists because it is believed the cost is too high.

This conception is a gross fallacy. I'm certain the pharmacy profession does not sanction the uncontrolled and unrestricted distribution of drugs either as individual pharmacists or as an organized professional group. The members of the nursing profession do not enjoy the additional responsibilities of assuming duties in hospitals for which they certainly were not trained. As it is today the ambulant patient who gets a prescription from his physician, receives all the legal and moral benefits and protection he deserves when he takes that prescription to the community pharmacists; but, what happens to this benefit and protection when he becomes a hospital patient and is even more deserving?

You may ask, how can the existence of a hospital pharmacist be justified in these hospitals? There are many ways, however I shall only discuss three:

- (1) Legal aspect
- (2) Operational aspect
- (3) Financial aspect

1. Let us consider the legal aspect. One fact is clear to all of us, **ONLY A PHARMACIST CAN DISPENSE PRESCRIPTION DRUGS.** The basis for his very existence is premised on this fact. Only a pharmacist can interpret the doctor's medication order, relate the drug to this order and dispense the proper drug for the proper patient; also; in hospitals he must make sure it gets to the proper place for administration at the proper time. Benefits of the pharmacist not only accrue to the hospital but also extend to the medical staff. Pharmaceutical competence can avoid errors that are made by physicians in prescribing for their patients; and are invaluable in avoiding possible mistakes by nursing service personnel. The liability which a hospital assumes in the absence of a pharmacist is a matter which cannot be dismissed too lightly.

2. The operational advantages of pharmacy service are numerous and varied. Due to the complexity of drug supply systems in today's hospitals, it becomes mandatory to impose controls on drug distribution. A

"fool-proof" system has yet to be developed; but, may be approached to a level satisfactory to the hospital, medical staff and nursing personnel which ultimately reflects on safer and more efficient service to the patient. Whether the decentralized or centralized system (or a modification of both) in the distribution of drugs within the hospital is to be developed is a matter to be determined for the most part in accordance to hospital policies and procedures. Now to the financial benefits.

3. There are many ways which a hospital can benefit financially from the services of a pharmacist; however I shall touch only upon a few. Intelligent purchasing—an art, especially in the pharmaceutical field—can best be performed by pharmacists; stock control is maintained at a satisfactory level without overstocking; duplicate products are kept at a minimum and regular review of stock remedies the problems of old stock, over-purchasing or under-purchasing and by keeping pace with new drug developments means dollars and cents to the hospital.

Keeping a close eye to see that proper and complete charges are made for items dispensed is also very important. Nursing service personnel are concerned primarily with nursing; secondarily, are they conscious of their duty to charge for certain services, drugs, medications and supplies. It becomes even more important for the Administrator to have someone who knows what is going on before, during and after a drug is dispensed.

Now, let us suppose the administrator wants a pharmacist to direct pharmacy service in the hospital. What are the possibilities of finding one?

You may say, "some are available and if sufficient salary and incentive are offered, some may even prefer smaller hospitals." But first, let's look at the manpower situation. *The Carolina Journal of Pharmacy*, in September 1958, published an article which showed 400 pharmacists were then needed in North Carolina. With our latest census figures showing a 12.2% increase in population this dearth of pharmacists in North Carolina becomes even more pro-

(Continued on page 37)



TAR HEEL DIGEST

Lexington—In a contest sponsored by the Newspaper Advertising Executives of the Carolinas, Center Street Pharmacy won second place among drug store ads from towns with less than 25,000 population. The award was presented to John Harmon.

Lumberton—Hubert Rogers, Jr. has announced a new addition to the employee personnel of Pine Street Drugs—Archie Farmer, who has been associated with various Lumberton stores for nearly a quarter century.

Winston-Salem—Ronald Harriss, former employee of Justice Drug Company of Greensboro, will manage a new White Cross Store now open at 215 West 4th Street. The chain has 44 stores, including two in North Carolina.

Pink Hill—Dave Quackenbush (UNC Pharmacy, '64) has accepted a position with Brewer Drug Company. Robert Hood,

formerly associated with the pharmacy, is now pharmacist in charge of Hood's Prescription Shop, Kinston.

Elizabethtown—Hutchinson's Drug Store has discontinued operation following retirement of D. A. Hutchinson. The store was established 40 years ago.

High Point—Robert Coffey, a graduate in pharmacy of the University of Georgia, has accepted a position with Arthur's Pharmacy.

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FAST

SERVICE — DELIVERIES — ACTION

The Pharmacist—A Real Public Servant

Sometimes folks take for granted the fine services which are rendered by some of those who are called upon at all hours to serve the public. People get so they expect this type of service without always taking into consideration the sacrifices which are involved for those who render the service.

Take the case of the community pharmacist. His profession complements that of the physician, and both are called upon without regard to their own plans to serve the public unexpectedly and at all hours. The pharmacist who responds to this type of service is a valuable adjunct to any community, and there are thousands of them throughout the United States who daily respond to the needs of their customers without thought of themselves.

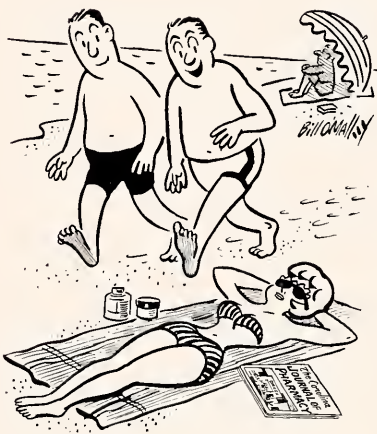
No one knows when sickness may strike and the pharmacist must be equally as aware of the need which arises at such hours as a physician. At all hours the physician examines, diagnoses and prescribes. The pharmacist must be there to make more effective the work of the physician by filling the prescriptions. The members of the American Pharmaceutical Association are dedicated servants of the public who deserve the praise and regard of those whom they serve.

There is a wide span between the apothecary of olden days and the highly trained professional pharmacists of today, and there is a world of knowledge which the pharmacist has that the apothecary did not have, and this knowledge is devoted to safeguarding the public health through the dispensing of modern drugs and medications. Today's pharmacist has spent many years in preparation to practice his profession and he is as vital to the continued good health and happiness of the citizens as other members of the health team. The pharmacist is not only an expert on medication when he has been properly trained, as they are now being trained in our colleges, but he is a vital source of family health information and is in effect a community health educator. He is in a position to advise on the use of sick room supplies and

to furnish authoritative information concerning the many medicines and drugs which are on the market today. His work carries into effect the efforts of the physicians so that healing may be brought about.

For these reasons there is greater and greater insistence on proper training and the pharmaceutical profession is meeting its obligations in furthering the proper type of training and insisting on the highest standards. Without a dependable pharmacist in the community as the righthand, so to speak, of the physician a community would be in bad shape.

We take these off-hour and on-hour activities of the pharmacist as a matter of course but in reality every member of the public should feel a debt of gratitude to his pharmacist, who is always available to supply him with the proper medicines in times of emergency and in times of ordinary activities.—*Editorial in The Commonwealth, Scotland Neck, N. C.*



"Man, OH, Man! Lookit That . . . A Copy of The Carolina Journal of Pharmacy."

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The Pharmacist's Oath

This oath, composed by Professor J. Hampton Hoch of Charleston, South Carolina, has been officially adopted by The School of Pharmacy, University of North Carolina. Annually, during commencement exercises, graduates of the School formally agree to abide by the oath.

I promise to do all that I can to protect and improve the physical and moral well-being of society, holding the health and safety of my community above other considerations. I shall uphold the laws and standards governing my profession, avoiding all forms of mis-representation, and I shall safeguard the distribution of medical and potent substances.

Knowledge gained about patients I shall hold in confidence and never divulge unless compelled to do so by law.

I shall strive to protect and enlarge my knowledge the better to contribute to the advancement of pharmacy and the public health.

I furthermore promise to maintain my honor and credit in all transactions and by my conduct never to bring discredit to myself or my profession, nor to do anything to diminish the trust reposed in my professional brethren.

May I prosper and live long in favor of I keep and hold to this my oath, but should I violate these sacred promises may the reverse be my lot.

Greensboro Drug Club

Walter W. Hendrix, Jr. is the new president of the Greensboro Drug Club. He was installed at the organization's June 1 meeting.

Other officers are Dale Bracker, vice president; Jerry Anderson, secretary; and Jack Ranzenhofer, treasurer.

Gilmer Buchanan, Dave Claytor, Wallace Sigmon, Claude Paoloni and Ben Collins (Chairman) are members of the board of directors.

DOINGS

OF THE AUXILIARIES

- Greensboro—Mrs. David Montgomery
- Chapel Hill—
- Pharmacy Wives—

Greensboro

The Greensboro Drug Club Auxiliary held its last meeting of the season at the Friendly Room of Guilford Dairy on May 26, 1964.

The invocation was given by the chaplain Mrs. W. M. Payne, Jr.

The minutes of the previous meeting were read and approved as read. The treasurer reported a balance of \$431.24 in the treasury and \$55.38 in the Home Federal Savings account. The members then voted to hold \$50 for operating expenses and to put the remaining amount in the Home Federal Savings Account.

Mrs. A. H. Mebane, III, president, read a note from Mrs. D. D. Claytor in which she thanked the members for their help and support during the past year.

Mrs. Payne then installed the following officers for 1964-65: Mrs. D. C. Dowdy, President; Mrs. D. W. Montgomery, Vice-President; Mrs. J. F. Pickard, Secretary; Mrs. G. H. Steele, Jr., Treasurer; Mrs. M. M. Edmonds, Chaplain; Mrs. E. S. White, Historian.

Following the installation, Mrs. Pickard read a poem to Mrs. Mebane, outgoing president, and presented her with a silver bowl.

Hostesses for the meeting were Mrs. J. V. Farrington, Mrs. R. F. Whiteley, Mrs. J. F. Pickard, and Mrs. F. B. Maus. The door prizes were won by Mrs. W. P. Brewer and Mrs. W. S. Dukes.

Chapel Hill

The Chapel Hill Woman's Pharmaceutical Auxiliary held a very successful benefit Bingo at the School of Pharmacy, with proceeds going to the Woman's Auxiliary Scholarship Fund. Mrs. David McGowan was in charge of arrangements; Mrs. George Cocolas was co-chairman; Mrs. Stuart Vandiviere was in charge of refreshments. Mrs. Melvin Cham-

bers made posters for advance promotion, and Mrs. Albert W. Jowdy was publicity chairman.

At the State Convention the Chapel Hill Auxiliary presented the entire proceeds, \$346.00, to the Fund.

Officers of the Chapel Hill Woman's Pharmaceutical Auxiliary for the coming year are Mrs. W. L. Sloan, reelected president; Mrs. Stuart Vandiviere, vice-president; Mrs. M. A. Chambers, secretary; and Mrs. E. D. Sumner, treasurer.

Pharmacy Wives

Officers of the Pharmacy Wives (wives of pharmacy students at the UNC School of Pharmacy) were recently elected for the coming year.

Mary Lou Kennedy was installed as president. Other officers are Annette Baber, vice-president; Phyllis Hargis, secretary; Carol Roycroft, treasurer; and Kitty Lane Holleman, historian.

Dobson Drug Reopens

Mrs. Viola R. Pardue has returned to Dobson and reopened the Dobson Drug Store.

Harvey Pardue will be general manager; Rich Folger, drug clerk; and Mrs. Pardue, pharmacist.

Sertoma Speaker

Claude Paoloni, chief pharmacist at Moses H. Cone Memorial Hospital, presented an illustrated talk on poisons at the June 18 meeting of the Greensboro Sertoma Club.

Pharmacist of the Year

(Continued from page 7)

As an interesting sidelight, President Wolfe told the group about the Board of Pharmacy exams which were given in the section 50 years ago. In preparation for the exams, Mr. Wolfe went on a "grapenut diet" which was reputed to be a brain food.

At the conclusion of the award presentation, Mr. Welch noted the day had a double significance—it was the Welches 33rd wedding anniversary. A wedding cake was rolled out and shared with the 175 persons present.

UNC PHARMACY SCHOOL NOTES



Thirty students graduated from the School of Pharmacy with the degree of Bachelor of Science in Pharmacy on June 1. At the special pharmacy convocation in the afternoon Dean Brecht emphasized the three most important requirements for success as given by Dr. Olin T. Binkley in the Baccalaureate Sermon on the preceding day: personal integrity, professional competence, and religious faith. The convocation was followed by the senior picnic served in the Student Center of Beard Hall for the graduating students and their guests.

At the special pharmacy convocation the graduating students took the "Pharmacists' Oath" composed by Professor J. Hampton Hoch of Charleston, S. C. Although this oath has been taken annually for three years, this year, for the first time, it was available in a handsome printed form suitable for framing as supplied by the North Carolina Pharmaceutical Research Foundation. The oath will be reproduced elsewhere in the Carolina Journal of Pharmacy and is available on request by former alumni from the School of Pharmacy.

The class of '64 presented a check to amount \$64.00 to supply frames and holders for displaying the pictures of graduating classes in the Student Center.

Chapel Hill will be the source for speakers to deliver two of the addresses at the annual convention of the American Pharmaceutical Association in New York City during the first week of August. They are Dr. Henry T. Clark, Jr., Administrator of the Division of Health Affairs and Dr. Carl T. Durham, pharmacist and former Congressman.

The dedication of Coker Hall as the new home of the Department of Botany on May 30 was attended by Dean Brecht, Professors Fred T. Semeniuk and Herman O. Thompson, and Research Historian Alice Noble of the School of Pharmacy. Congratulations are extended for the handsome facilities of the department which has always had a close relationship with the School of Pharmacy.

Gifts to be used at the discretion of the dean for the School of Pharmacy were received from the Greensboro Drug Club Auxiliary and the Winston-Salem Apothecary Club. These funds with supplements if necessary will be used for drapes and holders in the Seminar Room of Beard Hall. The attractive appearance of drapery was noted in the corresponding room of Coker Hall, and it is expected that a sound absorbent material will correct the only acoustical problem found in Beard Hall.

James Lim passed the preliminary oral examination for the degree of Doctor of Philosophy on June 2.

The Pharmacist-of-The-Year Award program honoring alumnus W. Dorsey Welch in Washington, N. C. on June 10 was attended by Dean Brecht, Assistant Dean Chambers, Professors A. W. Jowdy and Jack K. Wier, and Research Historian Alice Noble.

The practical examination of the North Carolina State Board of Pharmacy was held in Beard Hall on June 16.

Four out-of-state meetings were attended by faculty members during June. Dr. A. W. Jowdy was one of 16 educators selected for the Walgreen Seminar in Pharmacy Administration held in Chicago, June 15-26. Dr. W. W. Taylor represented N. C. Memorial

Hospital Pharmacy at the meeting of the N. C. Society of Hospital Pharmacists in Asheville on June 20. Dr. George H. Cocolas attended the Medicinal Chemistry Symposium of the American Chemical Society at Minneapolis, Minnesota, June 21-24. Dr. Jack K. Wier attended the annual meeting of the American Society of Pharmacognosy at Pittsburgh, Pennsylvania, June 21-27.

HISTORICAL NOTE

By Alice Noble, Research Historian

During the first months of the Centennial of the War Between the States I devoted this monthly column to citing the services of a number of pharmacists who fought for the South. I regret that I failed to include in the series the record of a pharmacist who deserves the recognition. I am paying the long over-due tribute now.

* * * *

Thomas Dalzelle Crawford was born in Chocowinity in Beaufort county on October 1, 1841, the son of Thomas Respass and Susan (Fonville) Crawford. His early education was obtained in the local schools and at Horner's Military School in Oxford, where undoubtedly he acquired military knowledge which was valuable to him in war-time service. He enlisted in the Confederate States Navy when he was not more than twenty years of age, giving his address as Washington, N. C. He became a Second Lieutenant.

Little is known of his early fighting days, but official records include him in the list of six hundred Confederate prisoners under fire at Morris Island, S. C., September 7-October 21, 1864. Over a hundred years have passed since then and the present generation knows nothing about these Confederate prisoners who were ordered removed from Fort Delaware and confined to a stockade in Morris Island where they were placed in such a position as to be exposed to the gunfire of their own Confederate soldiers. I understand that "it has never been denied by either side, that the Federal army purposely placed these Confederate prisoners where they would be exposed to the fire of their own Confederate guns." In a refer-

once work, entitled the *Immortal Six Hundred*, Major Ogden, one of the captured soldiers, states that "charges and counter charges were made by both Southern and Northern armies and much hatred was engendered. Quite an issue arose as to civilized warfare." Later the prisoners were moved to Fort Pulaski, Georgia, and to Hilton Head, South Carolina—both federal prisons.

It is presumed that Lieutenant Crawford remained in prison until hostilities ended. After the War he made Oxford his home and "in the late sixties, seventies, and early eighties, he was the leading druggist of the Granville town." He also served as mayor of Oxford for several terms. "His affable good nature and public spirit won for him many friends." He was president of the North Carolina Pharmaceutical Association 1888-89. In the latter year ill health compelled him to give up the drug business. Hoping to benefit his health, he moved to Ocala, Florida, where he died on March 5, 1903. Inscribed on his tombstone in Ocala are the words, "Simply Trusting," and also "One of the Six Hundred." It was his wish to perpetuate in this way his war-time prison experiences.

Following a delightful visit to Washington where I attended the banquet honoring W. Dorsey Welch, Jr., as the pharmacist of the year, I went down to Bath to see the progress that had been made since my last visit toward the restoration of historic homes in this oldest town in North Carolina. It was a rewarding experience. I spent several hours thrilling over the splendid accomplishments in preserving buildings of importance in early North Carolina history. In the basement kitchen of the Palmer house there is a very old wooden mortar-and-pestle which pharmacy visitors will find of special interest. The utensil was not employed to pulverize drugs but for pounding grain such as corn. A three-foot section of a trunk of a tree eighteen inches in diameter was used for the mortar. One end was hollowed out to make the mortar while the other end stood on the floor, providing a base for the middle section which served as the pedestal for the hollowed-out mortar at the top.



Twin sons, Michael Anderson and Jeffrey Stewart, were born to Mr. and Mrs. D. M. Carriker of Charlotte on May 12. Mrs. Carriker is the former Loretta Barefoot, Class of 1957. She is a former employee of Edmonds Summit Center Drugs, Greensboro, and her father, Lexie Barefoot, operates Barefoot and Tatum Drugs, Asheville.

Mr. and Mrs. Robert Martin of Ahoskie are announcing the birth of a son, Bruce Lee, March 14th. Mr. Martin is associated with Boone's Pharmacy.

Marriages

Miss Rosemary Williams and Morris Hedgepeth were married June 27th in the Presbyterian Church of Chapel Hill. Mrs. Hedgepeth, native of Pittsburgh, Pa., has been on the staff of the N. C. Pharmaceutical Association for the past two-and-a-half years. Mr. Hedgepeth, a 1963 graduate of the UNC School of Pharmacy, is with Southside Drug Company of Henderson.

Miss Marion Dudley Grigg of Roanoke, Virginia, and Larry Edward Denning of Coats were married June 6 in the Calvary Baptist Church of Roanoke. Mrs. Denning is a junior in the School of Pharmacy at Chapel Hill, and Mr. Denning is a 1963 graduate of that school. The Dennings will live in Raleigh where he is associated with Village Pharmacy, and she will continue her studies at the University.

Miss Elsie Caroline Watson and Hallie Craven Reaves, Jr., both of Asheboro, were married June 7 in the First Methodist Church of that city.

Mr. Reaves, a 1963 graduate of the UNC School of Pharmacy, is in business with his father at Medical Center Pharmacy, Pinehurst.

Mitchener on Goodwill Mission

Edenton's pharmacist-mayor John A. Mitchener, Jr. leaves August 20 for a visit to Belgium, Denmark, Sweden, the Soviet

Union, Czechoslovakia and East and West Germany.

Mr. Mitchener will be on a goodwill mission designed to implement the aims and purposes of the U. S. Government Cultural Visitation Exchange Program. While in Europe, he will confer with various governmental officials and will be briefed at U. S. Embassies.

The tour group, which is expected to total 35 persons, will be made up of county commissioners, legislators, state officials and other people interested in government. Alex McMahon, general counsel for the N. C. Association of County Commissioners, will be host and leader.

ALAMANCE

(Continued from page 23)
the Pharmaceutical Society was held in Burlington. Items discussed were the Heart Association's penicillin program, excise tax and auditing procedures used by agents of IRS and an annual joint meeting with the MD's of Alamance County.

Jack Watts urged members of the Society to affiliate with the North Carolina Association of Professions (see page 4).

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HOSPITAL PHARMACY AND THE ROLE OF THE COMMUNITY PHARMACIST

(Continued from page 29)

nounced. From the U. S. Department of Health, Education and Welfare, "Health Manpower Source Book" one notes North Carolina Ranks 48th in pharmacist population ratio per state. The national average number of pharmacists per 100,000 population is 65.9; for the region of the South 54.1; for North Carolina 38.3. That is to say, according to the 1960 population figures it is estimated 720 additional pharmacists are needed to bring our average up to that of the region of the South, and 1,258 (almost 2/3 more than our present no.) are required to be on a par with that of the national average. But, is this shortage of pharmacists sufficient reason to permit the fostering of a situation that has undoubtedly developed over many, many years principally through default which today we are faced with this seemingly unsurmountable ferment. Further, when one considers the increased utilization of drug therapy in hospitals and the projected increase in hospital beds required to take care of our sick and injured, this problem becomes more serious and pressing. In 1929, only 4.4 per cent of all the ethical drugs marketed in the United States were sold through hospitals. By 1958, this figure had increased to 26 per cent. Today's figure is estimated at nearly 33 per cent and reliable estimates predict that by 1975, between 40 and 50 per cent of all drugs produced by ethical manufacturers will be dispensed through hospitals.

"Trends," a publication of *The United States Department of Health, Education and Welfare*, 1962 Edition, shows an additional 38,427 beds are needed for our state of North Carolina—more than twice our present total bed capacity in the state.

With these things in mind it becomes even more important that something be done to begin filling the void for pharmacy service in hospitals. Our School of Pharmacy undoubtedly realized these trends and prepared itself with the magnificent new facilities that today is geared to graduate more than 100 pharmacy students annually. This good and will contribute materially in

filling this gap in our hospitals. We, as pharmacists, have the professional obligation to assist in recruiting and channeling into this school promising high school graduates of high caliber and ability in order that we may insure a healthy and vigorous future for pharmacy in our state. With all these factors in mind—what can we do now?

Call on the community pharmacist—encourage the community pharmacist to assist in sharing a portion of the responsibility and urge him to offer his services and counsel to his local community hospital not having either a full-time or part-time pharmacist. You may hesitate because your hospital has a small number of beds. Do you know 1 out of 4 hospitals in the U.S. with 50-99 beds employ a pharmacist on a full-time or part-time basis, and 1 out of 3 hospitals with 75-99 beds does likewise. I ask myself why is it 1 hospital out of each of these groups does have a pharmacist and why the other 2 or 3 do not do so?

You have noted from the table shown earlier, 4 hospitals with fewer than 50 beds have pharmacies registered with the Board of Pharmacy. Could it be we as pharmacists have not sold ourselves? There may be a feeling of reluctance to approach the hospital administrator and sell oneself on the value of maintaining an adequate pharmaceutical service if only on a part-time basis or on a consultant basis.

By and large, there are several reasons why pharmacy service supplied by community pharmacists is, in most instances, unsatisfactory. This is due not to the inability to give the right type of service, but rather the lack of information as to what is expected. Undoubtedly, most community pharmacists would be delighted to fill all prescriptions for a hospital but the extent of their service must not stop at the front door or at the reception desk. Hospitals are not and should not be satisfied with this. Any arrangement a hospital may make with the community pharmacist should include provisions for the pharmacist to spend a portion of his time there. Responsibilities should be assumed in controlling distribution of all drugs, labeling, dispensing, inspecting all drug storage areas within

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HOSPITAL PHARMACY AND THE ROLE OF THE COMMUNITY PHARMACIST

the hospital, controlling narcotics and dangerous drugs, controlling pricing for drugs, prepackaging, inventory and other areas—all pertinent to the safe, efficient distribution of drugs throughout the hospital. Unless this is done, the hospital is not by any stretch of the imagination receiving satisfactory pharmacy service.

The financial arrangement between a hospital and the community pharmacist should be one best suited to the local situation. It may be on the basis of salary, fee for service or privilege rental, but in no instance should either the hospital or the community pharmacist exploit the other or the patient. For the community pharmacist to work out successfully he must work closely with the hospital administrator with one thing in mind—*SERVICE*. Good pharmacy service makes good patient care. If this is the primary goal and purpose for both, surprising enough all things including income and surplus will fall in line. To be able to give real service to the hospital, the community pharmacist must learn what is different in this practice. His retail thinking is not geared to hospital work.

Toward this end, members of the North Carolina Society of Hospital Pharmacists willingly offer their cooperation, assistance and know-how in order to assist in bringing genuine pharmacy service to the many hospitals without. Through the University of North Carolina, School of Pharmacy Extension Service, specialized courses and programs may be developed in hospital pharmacy to inform and assist us with those who would assume this responsibility which is rightfully ours, the pharmacist.

Many publications are available as guides and reference material. Notably:

1. Journal of the American Society of Hospital Pharmacists.
2. The Carolina Journal of Pharmacy beginning with the April 1964 issue will carry a page on hospital pharmacy, edited by H. A. Whitney, Jr.
3. A resource handbook for community pharmacists and administrators of small

(Continued on page 39)

HOSPITAL PHARMACY AND THE ROLE OF THE COMMUNITY PHARMACIST

hospitals, entitled "Pharmacy Service in Smaller Hospitals" by College of Pharmacy, University of Michigan. (I am told this publication is presently out of print.)

4. "A Guide for Pharmacists—the Smaller Hospital" by Dr. Clifton F. Dord, Jr. is available from the Georgia Pharmaceutical Assn. Inc., 610 Grande Theatre Bldg., Atlanta, Ga. (price \$2.50)

5. A.S.H.P. "Guides and Statements" are published and already established as,

(a) "Guiding Principles of the Operation of the Hospital Formulary System"

(b) "The Law of Hospital Pharmacy"

(c) "Regulations for Handling Narcotics"

(d) Suggested Principles of Relationship Between Smaller Hospitals and Part-time Pharmacists "Who Provide Pharmaceutical Service"

(e) American Hospital Formulary Service, a Collection of drug monographs and other information, published by American Society of Hospital Pharmacists, 2215 Constitution Ave., N. W., Washington, D. C.

The North Carolina Society of Hospital Pharmacists, through their committee on Minimum Standards, have recommended that the profession develop a program to better acquaint the community pharmacists with the duties and responsibilities expected of them when they provide pharmaceutical services to hospitals and that they be encouraged to accept part-time appointments in hospitals lacking the services of a pharmacist. This has been made through action of a resolution submitted to your committee which I hope serious consideration will be given to its adoption this afternoon.

I trust I have been successful in bringing to you a problem which requires serious thought and constructive action on all our part now. To acknowledge difficulties is of course no reason to abandon effort—our aim is to render service. Here, is an area in which we can be of a real service. If the hospital is one who feels the budget just won't bear the expense of a hospital pharmacist, why not have them take another look,

it may well be that the hospital cannot afford to be without.

To paraphrase the immortal words of the late President Kennedy—"Ask not what your profession can do for you; But, what you can do for your profession."

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Pharmacy Dean Announces 33 Honor Students at UNC

Dean E. A. Brecht of the School of Pharmacy, University of North Carolina, has announced the names of pharmacy students making the Honor Roll (average of 3.0 or better) for the fall semester, which ended in January. This list does not include prepharmacy freshmen who are students in the General College.

The Honor Roll included: Vestal Irving Boyles, Jr., Pilot Mountain; Stephen Wayne Cagle, Burlington; Angela Carabateas, Charlotte; Charles Wesley Carter, Jr., Sanford; Elizabeth Blythe Clark, Pinetops; Margaret Ann Clayton, Charlotte; William Gerald Coln, Rockingham; Walter Clark Doggett, Summerfield; Patsy Ann Dunn, Chapel Hill; Sandra Jean Gilbert, Maxton; Saragene Marie Glass, Norton, Virginia; Susan Gertrude Gretz, Hendersonville; Wilard Wilson Griggs, Norwood; James Ray Hall, Sanford; Ronald Lathan Hargis, Bur-

(Concluded on page 40)

CLASSIFIED ADVERTISING

This space available at 10¢ per word; minimum of \$3.00. Box numbers assigned and replies forwarded to advertiser upon request. Mail copy and payment to **Carolina Journal of Pharmacy**, Box 151, Chapel Hill, North Carolina.

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Safe Taken in Robbery

A safe containing over \$1,500 in cash and checks was stolen from Durham's Broad Street Drug Store in early June.

The pharmacy has been hit three times during the past year.

Burglars Take Cash-Narcotics

Fayetteville's Professional Drug Company and three MD offices located nearby were the victims of recent break-ins.

Narcotics and cash amounting to about \$250 were taken from the pharmacy.

Polio Drive Nets \$30,000 Profit

Profit from Wake County's "Stop Polio" campaign amounted to approximately \$30,000. It has been contributed to the Wake County Board of Health (50%) and to the city-county school systems for use as a library fund.

The Wake County Pharmaceutical Association prepared the vaccine for distribution to 52 local clinics. The local storage-central distribution point was the W. H. King Drug Company.

Hairston Elected

R. S. Hairston has been elected president of the Old North State Pharmaceutical Society. The election took place recently when the pharmacist members of the Old North State Pharmaceutical Society met in Greensboro with members of the Old North State Medical and Dental Societies.

Hairston, a former president of the National Pharmaceutical Association, has operated the Hairston Drug Store of Winston-Salem for many years.

Personnel Changes

Larry Lazarus from Lee Drug Store, Sanford, to Wards WNC Drug Store, WNC Shopping Center, Black Mountain.

James W. Harrison from Little Bob's Drug Center, North Wilkesboro, to 525 Pearson Drive, Asheville.

Donald Ray Leatherwood to Medical Arts Pharmacy, Waynesville, replacing James Mills who enters military service with the U. S. Army.

Everette M. Dunn from McPherson Hospital Pharmacy to Kerr Rexall Drugs, Lakewood Shopping Center, Durham.

Daniel G. Bracey (NC Pharmacy Graduate, 1963) is with the U. S. Public Health Service, 825 Beacon Street, San Pedro, California.

1st Lt. James J. Horn (UNC Pharmacy Graduate 1961) has been transferred from Washington to U. S. Army Medical Research Unit, Institute for Medical Research, Kuala Lumpur, Malaya.

Donald K. Carter from Lowell to Kerr Drugs, Cameron Village, Raleigh. Home Address: 928 Warren Avenue, Cary.

Gordon H. Bane from Concord to Lowell Drug, Inc., Lowell, as owner-manager of the pharmacy recently sold by Don Carter.

Allan F. Eakle from Albemarle to Henderson Drug Company, Henderson.

HONOR STUDENTS

(Continued from page 39)

lington; Nicholas Vedder Holland, Chapel Hill; Joseph Jarman, Jacksonville; Mary Lou Johnson, Clayton; James Stephen Kennedy, Shelby; Larry Gene Kennedy, Chapel Hill; Jean Willard McSwain, Shelby; Harry Leigh Matthews, Stoneville; Neill Hector Musselwhite, III, Carolina Beach; William Larry Paul, Jr., Burlington; Roy Patton Rabb, Marion; Ellen Grace Seawell, Rockingham; Charlotte Jacquelyn Smith, Charlotte; Larry Elvin Smyre, Hickory; Alan Warren Solter, Colonia, New Jersey; Mary Gray Teague, Fayetteville; Larry Wilson Thomas, Dunn; John David Wilson, Lowell.



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August, 1964

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The awards consist of a cash prize of \$500, a trophy, and an expense-paid trip to the Annual Meeting of the Association, where the presentation is made.

In announcing the winning entries, the judges stated: "The response to the 1963 Public Education Awards Competition was most encouraging. There was a 40% increase in participation over the previous year. The quality and excellence of the many entries made the judging extremely difficult and the winning entrants are to be highly complimented."

The APhA Public Education Awards Competition, sponsored annually by Pfizer Laboratories, recognizes the best individual and organizational efforts to tell pharmacy's story to the public.

A brochure outlining the rules for prospective entries in 1964 is available on request from: American Pharmaceutical Association, Division of Communications, 2215 Constitution Ave., N.W., Washington, D.C. 20037.

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Harry H. Harrison, Southwestern Regional Sales Manager, Pfizer Laboratories; Sister Mary Aquinas, Chief Pharmacist, Bethania Hospital, Wichita Falls, Texas; J. Harris Fleming, Trade Relations Manager, Pfizer Laboratories; Robert J. Gillespie, President, Amer. Pharm. Assn.



J. Harris Fleming, Trade Relations Manager, Pfizer Laboratories; C. Albert Olson, Past-President, Utah Pharm. Assn.; Ward McCarty, Executive Secretary, Utah Pharm. Assn.; Robert J. Gillespie, President, Amer. Pharm. Assn.

Individual award:

SISTER MARY AQUINAS, Chief Pharmacist, Bethania Hospital, Wichita Falls, Texas.

Sister Mary Aquinas published a *Pharmacy Newsletter* to keep doctors, nurses and other hospital personnel informed about new drugs—their therapeutic uses, dosage, precautions, side effects and availability. An edition for hospital patients of the *Newsletter* was also issued. Thus, the important role of the pharmacist and the pharmacy was brought home to both medical and lay readers.

In Sister Mary Aquinas' own words: "The *Pharmacy Newsletter* made hospital personnel, patients, visitors and medical service representatives conscious of the active role the pharmacy department and pharmacist play in total patient care. The *Patient* edition of the *Newsletter* was so effective that several patients phoned to the pharmacy to express their interest, regard and appreciation for the man behind the scenes."

Organization award:

UTAH PHARMACEUTICAL ASSOCIATION

Credit for the development and leadership of the Utah "Communication in Depth" program went to C. Albert Olson. His objective: "to create a better understanding and appreciation in the public mind of the profession of pharmacy and the pharmacist as an important member of the community."

Implementation of the program included a statewide polio immunization project; a voluntary correspondence course; National Pharmacy Week participation; creation of a public relations brochure, *Pharmacy and Your Health*; and a broad public relations campaign involving career days, schools, science fairs, a pharmacists' speakers bureau, and the community pharmacy as a health information center.

Displays of the winning entrants will be shown at the 111th APhA Annual Meeting in New York City, August 2 to 7.

The panel of judges for the 1963 Public Education Awards competition was chaired by Robert G. Gibbs, chairman of APhA's Public Relations Committee and Executive Secretary of the Iowa Pharm. Assn. Serving with Gibbs on the judging committee were: William L. Blockstein, Assistant to the Dean, and Associate Professor of Pharmacy at Wayne State University; William Kloepper, Jr., Director of Public Information, Pharm. Mfrs. Assn.; Thomas F. Robertson, Director of Public Relations, Eastman Kodak Company, and 1964 President of the Public Relations Society of America; and David R. Uran, President of The Ethical Drug Advertising Co. of Atlanta, Georgia.

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A Working Creed

The late John D. Rockefeller, Jr. spent a lifetime of dedication and service to his fellow men. The working creed he followed is one that could serve as a basis for solving most of the professional and economic problems now confronting Pharmacy.

Rockefeller's humanitarian deeds, based on his personal code, which is reproduced in part below, continues long after his death. Few possess the wealth of a Rockefeller but responsibility, duty, labor, service, thrift and character—these are elective on the part of the individual.

In terms of day by day relationship with your fellow pharmacists, check this yardstick against your own creed:

"I believe that every right implies a responsibility; every opportunity, an obligation; every possession, a duty.

"I believe that the law was made for man and not man for the law; that government is the servant of the people and not their master.

"I believe in the dignity of labor, whether with head or hand; that the world owes no man a living but that it owes every man an opportunity to make a living.

"I believe that thrift is essential to well-ordered living and that economy is a prime requisite of a sound financial structure, whether in government, business or personal affairs.

"I believe that truth and justice are fundamental to an enduring social order.

"I believe in the sacredness of a promise, that a man's word should be as good as his bond, that character—not wealth or power or position—is of supreme worth.

"I believe that the rendering of useful service is the common duty of mankind and that only in the purifying fire of sacrifice is the cross of selfishness consumed and the greatness of the human soul set free.

"I believe in an all-wise and all-loving God, named by whatever name, and that the individual's highest fulfillment, greatest happiness and widest usefulness are to be found in living in harmony with His will."

The Carolina Journal of Pharmacy is published monthly by the N. C. Pharmaceutical Association, Box 151, Chapel Hill, N. C. Subscription rate: \$3.00 a year; single copy, 25 cents. Second Class postage paid at Chapel Hill, North Carolina.

Melvin Sells Two Pharmacies

Marion B. Melvin, Raleigh pharmacist and former member of the State Board of Pharmacy, has sold his two drug stores.

Robert H. Seaborn is the new pharmacist/owner of Melvin's Glenwood Pharmacy. He will have Robert W. Barber associated with him as pharmacist.

Frank Yarborough purchased Melvin's Pharmacy, 1217 Hillsboro Street. For the past two years, Frank had operated the College Court Pharmacy, which was discontinued as a pharmacy when he assumed ownership of Melvin's.

Mr. Melvin, although semi-retired, plans to keep in touch by doing an occasional relief job for his friends in Raleigh.

Now Walks After Four Years

William Suttle, son of Mr. and Mrs. Albert Suttle of Shelby, is now walking after being confined to a wheel chair and crutches for the past four years.

Now 11 years of age, William developed leg pains in the summer of 1960—a condition diagnosed as softening of the femur at the sockets in both hips. The prescription: confinement to a wheel chair until the sockets hardened.

The wheel chair was discarded for crutches on June 5, 1963 and the crutches put away this summer. A checkup on July 1 indicated complete recovery and none too soon as William has plenty of baseball-football catch-up on the agenda.

William's father operates Suttle's Drug Store in Shelby and he is the grandson of one of North Carolina's former "Pharmacists of the Year"—the late Julius Albert Suttle.

NCPA Activities

The NCPA Committee on Public Health and Welfare met in Raleigh on August 5; The Inter-Professional Relations Committee (Medical Society and Pharmaceutical Association) in Chapel Hill on August 12. Planned for August 23 is meeting of the Hospital Pharmacy Committee (NCPA and N. C. Society of Hospital Pharmacists) in Chapel Hill.

Two district meetings in September: Kings Mountain on September 9 and Salisbury on September 10. Details by mail.

Medical Aid Program Underway

Two phases of the Kerr-Mills medical aid for the aged program—hospital and limited dental care—got underway on July 1.

It is anticipated prescription service will be available by October 1 although the final decision as to the details of the prescription program has not been made.

An applicant for MAA may own his home and may possess other resources not to exceed \$2,000. No lien will be applied against the property of an applicant. Eligibility for MAA will be determined by the welfare department in each of the 100 counties.

Named Officer of EM Society

Dr. Claude Piantadosi of the School of Pharmacy has been elected Vice-President of the Elisha Mitchell Scientific Society.

In recent years, reports and papers based on Dr. Piantadosi's research work at the University have been published by various agencies. At the present time he is in Oak Ridge, Tennessee, where he is reviewing the application of nuclear energy to special biochemical studies.

For Sale

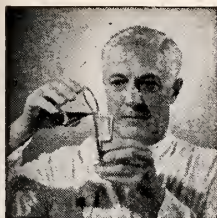
Kingsley Machine for Imprinting Stationery, Greetings Cards, Etc. Complete with type and all supplies. Like new condition for sale at 1/2 price. Call or write Hal Reaves at Medical Center Pharmacy, Pinehurst, North Carolina.

Cover Page

One of two handsome breakfronts recently installed in the lobby of the Institute of Pharmacy, Chapel Hill, is pictured with the donors (left), Mrs. John T. Stevenson of Elizabeth City, and Mrs. David D. Clanton of Greensboro, representing the Woman's Auxiliary of the NCPA.

An inscribed bronze plate is mounted on the inside of each door; one to donors Mr. and Mrs. John T. Stevenson of Elizabeth City, and the other to Woman's Auxiliary of the NCPA.

The breakfronts are antique reproductions by Newcomb's Reproductions Inc. of Durham.



FEDERAL EXCISE TAX PROCEDURES OUTLINED

By WADE A. GILLIAM, Winston-Salem

The burden of calculating and collecting the excise tax falls on the retailer. The Internal Revenue Service will not offer any suggestions as to the best method of keeping records. IRS will tell you some of the various methods used but will offer no concrete suggestions. Regardless of the system you use and how good it is, the IRS will call for your invoices.

Some pharmacies keep a record book of sales of taxable merchandise along with the tax collected. Some use a cash register key in keeping the tax records. Others calculate the tax based on invoices, establishing the retail price based on their markup. Some use a cash box at the cash register, dropping the tax in the box as the sale is made.

If the invoice system is used, you are required to secure permission from IRS and, of course, in this case you are required to take an accurate inventory of taxable merchandise as you shift to this system. Some chain organizations show, on the bottom of invoices, the total amount of taxable merchandise and the amount of tax due. Other pharmacies calculate the percentage ratio which taxable merchandise sales show to the total volume of sales and use this as a formula, or report on this basis.

Marking the Amount of Tax

I believe this is the best procedure and will cause less confusion on the part of your customers. It helps to eliminate any doubt as to whether or not the item is taxable. With new employees, of course, this is a decided advantage. Your customers can also keep records of how much excise tax is paid since it appears on the merchandise.

Training the Employee to Collect the Tax

Where the human element is involved there is the possibility of forgetting to record

the sale or the tax. The only answer here is that in meeting with your employees you must continually emphasize the importance of maintaining these essential records.

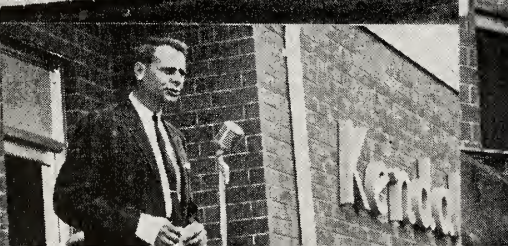
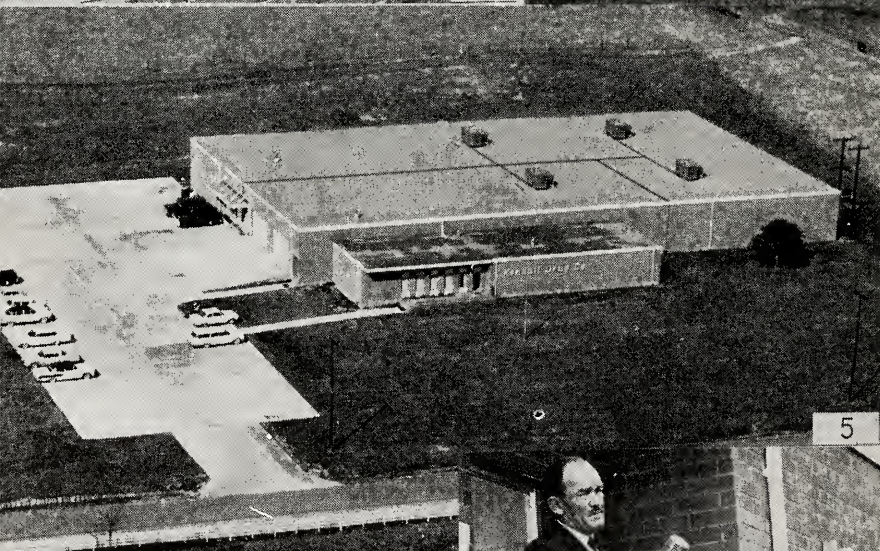
Keep Records

Let me emphasize again the importance of keeping adequate records. You may feel as we did, that the report of the IRS agent is not right, but unless you have records to prove it, you are at his mercy even though there is vagueness and an element of guessing in the audit. The law makes no provision for computation of tax on purchases and it is up to the agent to prove his computations. But again, unless you have your records available to show he is wrong, you do not have much on which to base your conclusions.

In talking with the IRS agent he stated that possibly from the standpoint of your employees recording all taxable sales, the use of a special key on your cash register for tax collected was more accurate because the clerk has to ring up the sale. But here again is the element of human error. We tried this system some years ago and found that employees would ring up sales of non-taxable merchandise on this key.

Another phase of keeping records is to be sure to maintain a record of sales of taxable merchandise to institutions, physicians, nurses, and employees at a discount. Also be sure to keep records of taxable merchandise returned to manufacturers and wholesalers for credit. Also, record sales of taxable merchandise at mark-down prices. This will be of tremendous importance in proving to IRS agents that you do not come up with a gross mark-up of 40% on direct purchases and 33 $\frac{1}{3}$ % on merchandise from the jobber. You may prefer to keep these records in the book in which you maintain your record of tax collected. Remember

(Continued on page 15)



Kendall Drug Company Building Dedicated

Kendall Drug Company, which has occupied a new \$250,000 building at 1305 Frederick Street in Shelby since last fall, held dedication ceremonies and open house on July 1.

C. Rush Hamrick, Jr., who is co-owner and manager with his brother, Gordon G. Hamrick, officiated at the 2 p.m. ceremony when an American flag was raised to half-mast in memory of their father, C. Rush Hamrick Sr., who died suddenly June 2. The elder Hamrick was president of the firm at the time of his death.

Participating in the dedication were Shelby's mayor, Dr. Hubert S. Plaster, and Chamber of Commerce President William F. LeGrand. A dedicatory prayer was delivered by Dr. Zeno Wall.

Conducted tours of the completely fireproof and modern building were held following the dedication ceremony and continued until 6:30 p.m. when the company was host at its annual party for customers at Cedar Park. Around 350 persons attended the party which included a chicken and barbeque supper, followed by round and square dancing.

The new one-story building, designed of pre-stressed concrete and utility walls of jumbo brick, contains 27,500 square feet of floor space. The warehouse is equipped with an automatic conveyor system to care for incoming and outgoing merchandise; a walk-in vault designed to meet all security requirements of the Federal Bureau of Narcotics; all steel shelving; and other modern conveniences. The entire plant is equipped with year-round heating and air-conditioning.

Holland and Riviere architectural firm of Shelby designed the new structure which is located on an eight-acre tract of land.

Kendall's patrons are located over a 10-county area between Charlotte and Asheville.

The company had occupied temporary quarters at 327 South Morgan St. since March, 1950 when fire leveled the building, completely destroying all contents at the West Warren St. location.

Kendall Drug Co. was founded in 1917 by the late Henry E. Kendall. C. Rush Hamrick joined the firm in April, 1922 and

later purchased the interests of his partners, B. H. Kendall and Felix O. Gee, along with other outstanding stockholders. Hamrick was joined by his son, Rush Jr., in 1946 and by his other son, Gordon, in 1960. The building and expansion program was undertaken by the two sons in late 1962.

Pictures on Opposite Page

Picture #1—C. Rush Hamrick, III, and Mary Hamrick, oldest children of Rush and Gordon respectively, raise the flag to half-mast in honor of their grandfather, C. Rush Hamrick, during formal dedication and open house at Kendall Drug Company, Shelby, N. C., on July 1, 1964.

Picture #2—A front view of the new Kendall Drug Company building located on an eight-acre site in Shelby.

Picture #3—C. Rush Hamrick, Jr., co-owner and manager of Kendall Drug Company, presides at formal dedication of the new building in Shelby. Next on the platform are Mr. and Mrs. Gordon Hamrick and Bloomfield H. Kendall, one of the original partners of the business and a 1900 recipient of a license to practice pharmacy in North Carolina.

Picture #4—Gordon Hamrick and C. Rush Hamrick, Jr., co-owners, shown in front of the new Kendall Drug Company building.

Picture #5—An aerial view of the new Kendall Drug Company building.

Picture #6—William F. LeGrand, President of the Shelby Chamber of Commerce, speaks at formal dedication of the building. Heads, left to right, are those of Gordon Hamrick and B. H. Kendall.

Picture #7—Mayor of Shelby, Dr. Hubert S. Plaster, has words of greetings at the formal dedication of the Kendall Drug Company building. Seated on the platform are Gordon Hamrick and B. H. Kendall.

BETTER BUY... BIGGER PROFIT

Biggest Sales Increase!

- **STANBACK** is the Only Nationally-Advertised Head-ache Powder Marketed in a 50-Powder Package.
- Costs Less Than Any Other Nationally-Advertised Head-ache Powder—Less than 2c Per Dose!
- Gives Your Customers Faster Relief—Because It Is in Fine Powder Form.
- Gives You Greater Volume—and More Profit Per Sale!

NO WONDER that sales of the STANBACK 50-Powder Package are increasing constantly—faster than any other size.

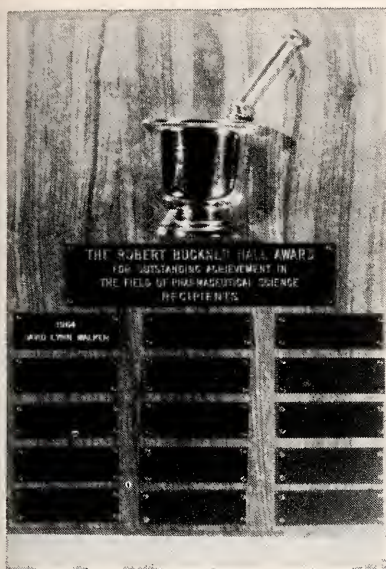
It Pays to
Stock and
Display the

50

**POWDER
PACKAGE**



Stanback Co., Ltd., Salisbury, N. C.



Pharmacy Award

Purpose: to introduce the student to pharmacy as a health profession; and to acquaint the student with the scope of pharmacy and its scientific aspects.

The Pharmacy Award consists of a National Savings Bond having a cash value of \$50 at maturity and the inscription of the winner's name on a plaque displayed in a suitable location in Mocksville High School. The Award will be given to the graduating student who has written the best paper on a subject related to the purpose of this Award.

The title and subject of the paper are to be chosen by the student. The following are illustrative of the topics which might be used:

- Discovery and development of a drug
- Origin and history of pharmacy
- Objectives and responsibilities of pharmacist
- The pharmacist as a member of the health team
- Duties and functions of a hospital pharmacist
- Pharmacy—A Challenging Career
- Use and abuse of narcotics
- Penicillin—A Miracle Drug
- Better health and life expectancy of man
- Background information and reference ma-

To stimulate interest in pharmacy as a career, Robert B. Hall of Mocksville has established an annual award in the Mocksville High School. Since other pharmacists and pharmacy organizations may be interested in setting up a similar program in their local high schools, the details of the Hall Award and a photo of the plaque are presented. UNC Pharmacy School Assistant Dean Melvin Chambers prepared the award rules and Regulations, which can be revised or made more elaborate, depending on the preference of the sponsor or sponsors.

materials may be obtained from the guidance counselor and high school librarians.

Judges: the papers will be impartially evaluated and the prize-winning manuscript will be selected by a panel of prominent pharmacists. The judges are:

E. A. Brecht, Dean
School of Pharmacy
University of North Carolina

A. W. Jowdy, Professor
Department of Pharmacy Administration
School of Pharmacy
University of North Carolina

W. J. Smith, Secretary-Treasurer
North Carolina Pharmaceutical Association

Rules and Regulations

1. Eligibility for the Pharmacy Award is limited to graduating students of Mocksville High School.

2. The manuscript must be submitted to the principal's office not later than April 15.

3. The paper must be typed or written legibly and neatly; it must be clearly marked as to author's identification.

4. The manuscript should be not less than 600 words nor more than 1000 words.

5. Papers will be judged on the basis of originality of thought; clarity of expression; accuracy of data; and effectiveness of material presented.

6. In the event of a tie, duplicate Awards will be made.

7. One copy of the manuscript is sufficient.



The 1964 "Holiday Festival Kit" is a complete multi-colored in-store display unit consisting of:

1	Mounted Santa	24" x 36"
6	Mounted Die-Cuts	8" x 8"
7	Paper Die-Cuts	4" x 4"
4	Christmas Balls (paper)	17" x 22"
1	Window Streamer	24" x 12"
1	Corrugated Valance	8" x 60 ft.
500	Imprinted Gift Books	6 x 9
	16 pages in color	

PART KIT AVAILABLE ALSO

SEE YOUR GEER REPRESENTATIVE FOR DETAILS

THE GEER DRUG COMPANY

CHARLESTON — GREENVILLE — SPARTANBURG, S. C.



TAR HEEL DIGEST

Charlotte—Consumer Value Stores of Newton, Mass. has opened a store at 117 South Tryon Street. The store will sell health and beauty aids on a discount basis. It plans to stock more than 1000 items.

Pinehurst—Mrs. Ralph Chapman of Aberdeen won the TV set awarded by the Medical Center Pharmacy during the Pharmacy's official opening.

Scotland Neck—New open hours have been established by McDowell's Pharmacy and Hall's Drug Store: Week days, 8:30 to 6:30; Saturday, 8:30 to 7:00, and Sunday, 9:00 to 12:00 noon.

Mount Airy—Eugene L. Bristol, a native of Burke County and a graduate in pharmacy of the University of South Carolina, has accepted a position with Square Pharmacy. He succeeds Prentiss George, now employed in Winston-Salem.

Leaksville—William Shoemaker, an employee of Mann's Drug Store, High Point, since 1953, will manage Mann's new store in the Meadow Greens Shopping Center.

Cary—Jerry Price is transferring from Mitchells to the Rex Hospital Pharmacy, Raleigh. Chief pharmacist at the Pharmacy is Jerry's father, H. G. Price.

Lumberton—The floor space and merchandising area of Pine Street Drugs is being doubled by taking in an adjoining office building. According to Hubert Rogers, owner, additional employees are being added to the staff including Archie Farmer.

Raleigh—Cash and checks amounting to about \$1000 were stolen in a mid-July robbery of Cromley's Drug Store at 3922

Western Boulevard. According to officers, the thieves, who ripped open a safe, apparently entered the drug store through a window in the roof, then left through the back door.

Whiteville—A third unit of the Simmons Drug Company will be opened this fall in Baldwin Woods on the Wilmington Road. A drive-in Rx window will be featured.

Raleigh—John Treadwell has been reappointed to a three-year term as chairman of the Wake County ABC Board.

Monroe—Construction of a building to house Gamble's Drug Store is underway at the corner of East Franklin Street and Sunset Drive. Sammy Goodwin will be the manager.

Rocky Mount—Clyde B. Alexander has been named manager of Bissette's Drug Store. He is a graduate of the UNC School of Pharmacy and served in the U. S. Army Security Agency.

Franklin—Carolina Pharmacy has a new front which was installed in late June.

Lumberton—In order to provide space for additional merchandise, the soda fountain has been removed from Johnson's Drug Store.

Lenoir—A new pharmacy under construction on East Harper Avenue will be owned by Frank Dayvault and James L. Patterson, with Patterson serving as manager.

James I. Peile, pharmacist at Dula Hospital Pharmacy, will replace Patterson at the Dayvault Drug Store when the new pharmacy is ready for occupancy.

Roxboro—Objections of residents living near Person Memorial Hospital have prompted Curtis Oakley to withdraw a request for rezoning to allow construction of a pharmacy on Ridge Road.

Wilson—William Adams, veteran employee with Bissette Drug Store, has been appointed chief pharmacist at the Wilson Memorial Hospital, which is expected to be open by September 1. For the past eight years, Adams has taught pharmacology in the local school of nursing.

The big trend in Pain Relievers is to
EXTRA STRENGTH

BC has it! The big Extra in BC is
EXTRA INGREDIENTS

Keep big size BC packages in easy reach for
EXTRA PROFITS



BC TABLETS 50s and 100s
Same exact BC formula

BC Remedy Company
Durham, N. C.

FEDERAL EXCISE TAX

(Continued from page 7)

this: you must collect tax on both charge and cash sales, even though some of the charge accounts may not be paid until months later.

Filing Returns and Remitting the Tax

This part of the work is quite simple provided you keep adequate records. You file on a quarterly basis and the return must be filed before the last day of the month following the quarter on which you are reporting.

IRS Auditors and Their Procedure

As I stated previously, regardless of the type of record keeping you use, the IRS auditors will ask for your invoices for a test year. So be sure to keep your invoices accurately filed month by month. The total amount of taxable merchandise is calculated at cost for the test year. The auditor takes your inventory figure for taxable merchandise at the beginning of the test year, adds your purchases of taxable merchandise during the 12 months audit period, and subtracts this total from your inventory of taxable merchandise at the end of the test year. He arrives at the inventory of taxable merchandise in this manner unless you have a separate and accurate inventory of taxable merchandise to show him.

The auditor will then come up with a formula which he says is a tested figure. He talks in terms of 6% of your total inventory as a very reasonable figure for your inventory of taxable merchandise. Then he calculates the retail price of taxable merchandise sold on the basis of a 40% markup on merchandise from the manufacturer and 33 $\frac{1}{3}$ % from the jobber. Let me say here again that unless you have an accurate and separate inventory of taxable merchandise you can't prove to the auditor that his formula is wrong.

The auditor takes the taxable sales for the test year and projects this as an average for the other two years. He then calculates the amount of tax which should have been paid for the 3 years based on the test year. From this total he deducts the amount of tax which was actually paid and the difference is the amount of the claim of

deficiency. Three percent is allowed for pilferage, non-salable merchandise, etc. In our case we contended that we doubted that our gross markup would be as much as 30% after loss by theft, non-salable goods, selling at reduced prices, repackaging charges, selling at discounts, gifts of cosmetics to clubs, etc. The auditor's reply was, "Do you have a record of all these allowances such as discounts to employees, institutions, doctors, nurses, etc.?" We could not produce these records without a tremendous amount of work. We called attention to uncollectable accounts that would enter into this, but the auditor stated that no allowance could be claimed for bad accounts since they are exempted on income tax returns. To sum up this procedure: there is vagueness and some guess work on the part of IRS agents but here again, unless you have records to prove them wrong, you are at their mercy.

Procedure to Follow in Case of Disagreement

The IRS agent on his first visit told us if we would not accept his audit report we had
(Concluded on page 17)

**STROTHER
DRUG COMPANY**

of Richmond, Inc.
3700 Saunders Avenue
POWERS-TAYLOR DRUG CO.
Richmond, Va.

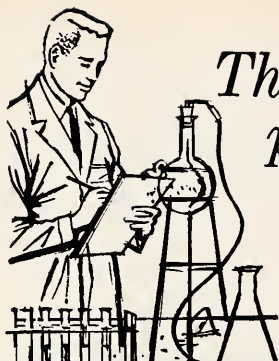
WHOLESALE DRUGGISTS

Full Line
Full Service

Member of
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National Wholesale
Druggists Association

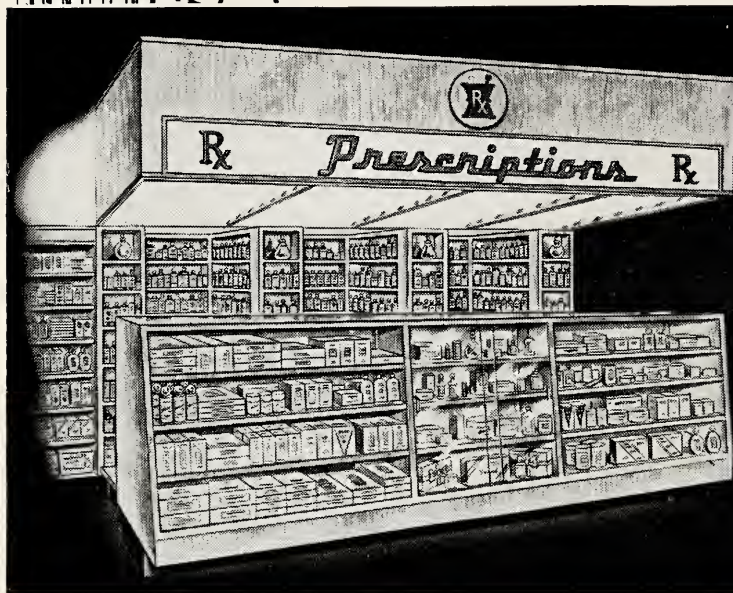
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Illustrated
is one of
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that can be
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to suit your
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The prescription department is the professional center of your store and should dominate all other departments. Dramatic lighting found in "Key Lumilite Rx Canopies" focus the shopper's attention on your Rx department and at the same time provides excellent lighting for compounding your prescriptions.

Ask for our layout engineer services

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☐ Modernize

☐ Build
New
Store

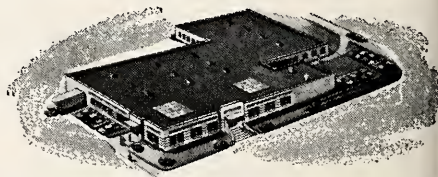
Name.....

Firm Name.....

Street Address.....

City.....

State.....



GRANT E. KEY, INC.

Manufacturers

LYNCHBURG, VIRGINIA

FEDERAL EXCISE TAX

(Continued from page 15)

the privilege of checking his audit and he would call on us at a later date. On his second visit we told him we still would not accept his report and that we would request a conference. He then stated he would grant another 4% off for consideration of such items as discounts to institutions, doctors, nurses, employees, non-salable merchandise, and mark-down sales.

Our reason for not accepting the audit, even after this consideration, was that prior to the agent's second visit, we calculated the tax for November, December, and January, 1964 based on sales according to a record which we felt was kept pretty accurate. In projecting this three months' taxable sales over the 3-year period, we found the agent's calculations were considerably higher than our own. In this 3-months period was December which showed about twice the amount of taxable sales as any other month. We also kept closely behind our employees to record taxable sales in a special book for the purpose. We were confident this record was accurate.

We still held out for a conference and a few days later the conferee and the auditor met at our pharmacy. They heard our story and after a long session finally agreed to grant a 10% adjustment. Even though we felt the final figure was too high, we accepted this and signed the agreement.

Legal Action

The agreement in the case of excise taxes is evidenced by the tax-payer signing a waiver of his right to file a claim for abatement after the assessment of the additional tax, or by an acceptance of a proposed overassessment. Even though the taxpayer signs an acceptance of proposed overassessment, the IRS District Director remains free to assess the underpayment. On the other hand, the taxpayer who has given a waiver, may still claim a refund of any part of the underpayment assessed against him and paid by him, or any part of the tax originally assessed and paid by him. The taxpayer's acceptance of an agreed overassessment does not prevent his filing a claim and bringing suit for an additional sum, nor does it pre-

clude the government for maintaining suit to cover an erroneous refund. However, waivers or acceptances ordinarily result in closing a case.

Disputed Liability

If the informal conference does not result in agreement on the adjustment proposed to be made, the taxpayer is given an opportunity to submit a protest in writing stating under oath the facts on which he relies and the grounds for his contentions that the adjustments are not proper. Following review of the protest, the case will be referred to the Appellate Division of the Region and the taxpayer may also be accorded a conference in the Appellate Division if he requests it. The determination of tax liability by the Appellate is final insofar as the taxpayer's rights within IRS are concerned.

In the Appellate Division, if a taxpayer wishes to have a representative to appear with him or for him, the representative must be duly enrolled to practice before the Treasury Department, and whose appearance must be under a proper power of attorney authorizing him to act for the taxpayer.

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Carry your store's identity by color and personalized copy right into your customers home..... for the life of the Prescription.

Another plus value of the modern paper box with its clean fresh label.

Write Or Phone

E. N. ROWELL CO., INC.
BATAVIA, NEW YORK

Requesting
Our CAROLINA REPRESENTATIVE
to call on you.



Carolina Camera

Top: The newly installed officers of The Mecklenburg Pharmaceutical Society and Women's Auxiliary are pictured: Standing, left to right, Melvin Soloman, president; Don Robiusion, vice-president; Herbert Temple, treasurer; and Lois Nichols, secretary (absent).

Seated, left to right: Mrs. Melvin Soloman, president; Mrs. Don Robiusion, vice-president; and Mrs. Herbert Temple, secretary-treasurer.

Guests at the office installation ceremony, held at the Myers Park Country Club, were Dr. and Mrs. J. P. Harloe, President of the Mecklenburg County Medical Society; Dr. and Mrs. Elliott White, chairman of the KO Polio Campaign; and Dr. Laura Ross Venning, of the City-County Public Health Department. Dr. Venning presented the pharmacists with certificates of appreciation for their professional services during the recent polio inoculations.

The dinner (see photo at bottom) was sponsored by McKesson and Robbins, Charlotte Division. M&R manager Reuben Russell and Ray McGee were among those present.

Center: Past presidents of the Mecklenburg Pharmaceutical Society were the recipients of plaques, presented by Pfizer Laboratories: Standing, left to right: C. L. Swearngan, A. K. Hardee, Edward B. Eadie, Charles A. Norris, and H. A. Hammond (immediate past president). Seated, 1 to r, Stanley Slesinger, Dr. Gilbert Colina, who served as the first president in 1953, and Herbert Temple.

Presentation of the plaques was by Pfizer MSR's Ed Erwin and Jim Oliver.

Addresses "Walk and Talk Club"

Guest speaker at the August 13 monthly meeting of Durham's Walk and Talk Club was W. J. Smith, Executive Secretary of the NCPA.

Mr. Smith pointed out the progress made in the health field, contrasting conditions in the 1920's with the mid-60's.

President of the Walk and Talk Club is J. Floyd Goodrich, the well known secretary-treasurer of the TMA. Membership of the organization, consisting mostly of retired persons, comes from a cross section of Durham's educational, industrial and professional life.

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WITH STANDARD**

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DRUG STORE DISPLAY FIXTURES

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STATE BOARD OF PHARMACY

MEMBERS—David D. Claytor, Greensboro; Harold V. Day, Spruce Pine; F. W. Dayvault, Lenoir; C. E. Page, Jr., Henderson; Robert Neal Watson, Sanford; H. C. McAllister, Secy.-Treas., Box 471, Chapel Hill, N. C.

New Pharmacies

1. Walkertown Rexall Drugs, Walkertown. R. E. Mueller, owner and pharmacist-manager.

2. Providence Pharmacy, 705 Sharon Amity Road, Charlotte. T. D. Leonard, owner and pharmacist-manager.

3. Denver Drug Company, Highway 16, Denver. William B. Maurer, owner and pharmacist-manager.

4. Winter Park Drug Store, 5220 Wrightsville Avenue, Wilmington. John Wayne Polk, owner and pharmacist-manager.

5. Wilson Memorial Hospital Pharmacy, Tarboro Street Extension, Wilson. Thomas R. Howerton, Administrator; William R. Adams, Jr., pharmacist-manager.

6. Surry Drug Co. of Mount Airy, Inc., North and Rockford Streets, Mount Airy. Joe D. Stone, Kent Huffman and Roger Reeves, owners; Kent Huffman, pharmacist-manager.

7. Saunders Pharmacy, Main Street, Wendell. John W. Saunders and Wyatt T. Painter, owners; John W. Saunders, pharmacist-manager.

8. Turner's Drug Store, Inc., Cape Fear Shopping Center—Castle Hayne Road, Wilmington. Joseph Nemargut, George W. and Grace Turner, owners; Joseph Nemargut, pharmacist-manager.

9. Duvall Drugs, Inc., Broad Street, Brevard. Clyde Duvall, owner and pharmacist-manager.

Pharmacies Closed

1. Yancey Pharmacy, Burnsville.
2. Dobson Drug Store, Dobson.
3. Broad St. Drug Co., Durham.

Change in Ownership

1. Kearns Service Drug Store, Inc., 803 West Salisbury Street, Asheboro. Ann B. Kearns, owner; John A. Dean pharmacist-manager.

2. Ray's Drug Store, North Main Street, Walnut Cove. Joseph O. Hicks, owner and pharmacist-manager.

3. Pine Drug Company, Inc., 600 West South Street, Raleigh. Hobson Gattis, Grace Gattis and Hobson Gattis, Jr., owners; J. Calvin Weir, pharmacist-manager.

Reciprocity

1. Charles Harris Hunter, Brevard (from Tenn.)

2. James Francis Jochems, Charlotte (from Colorado)

3. Venetia M. Kue, Falkland (from Virginia)

4. Lt. Col. Jack McNamara, Fort Benning, Ga. (from Wash. State)

5. Samuel Tate Powell, Memphis, Tenn. (from Tenn.)

6. Joseph E. Scoggins, Jr., Charlotte (from Georgia)

7. Barry M. Bloom, Wilmington (from South Carolina)

8. Coy W. Carson, Greensboro (from South Carolina)

9. Richard Eugene Hawks, Rogersville, Tenn. (from Tenn.)

Name Change

Ray's Drug Store, Walnut Cove, is now operated as "Hicks Pharmacy." The new pharmacist-owner is Joseph O. Hicks, formerly of Winston-Salem.

No August Meeting

No meeting of the Board of Pharmacy in August. Next scheduled meeting will be in Chapel Hill at the Institute of Pharmacy on Tuesday, September 15.

Correspondence relative to Board of Pharmacy business and professional matters should be addressed to H. C. McAllister, Secretary-Treasurer, N. C. Board of Pharmacy, P. O. Box 471, Chapel Hill, North Carolina.

Pharmacists Licensed by Board As Result of June Exams

As a result of the June 16-18 examinations given in Chapel Hill by the North Carolina Board of Pharmacy, these pharmacists have been licensed to practice pharmacy in the state:

Richard L. Cox, Lumberton; O. O. Grabs, King; Miriam Jane Greene, Winston-Salem; Kenneth P. Hardin, Jr., Forest City; Morris E. Hedgepeth, Henderson; James F. Hendrix, Murphy; and Joseph Jarman, Jacksontonville.

Thomas H. Lever, III, Chapel Hill; Albert F. Lockamy, Clinton; William R. Long, High Point; Lilia Montes, Gainesville, Florida; John H. Myhre, Raleigh; and Roy Patton Rabb, Marion.

Linda Faye Routh, Winston-Salem; William M. Savage, Roanoke Rapids; John Collier Schofield, Lexington; L. L. Stocks, III, Milwaukee, Wisconsin; Sandra Ann Wood, Graham; and Richard Wilder, Tabor City.

Pass Theoretical Exam

These pharmacy graduates passed the theoretical part of the Board of Pharmacy exams, June 17-18:

Barbara Goodwin Akers, Chapel Hill; Jack Lewis Alexander, Greensboro; Henry O. Beck, Jr., Greensboro; Vestal Irving Boyles, Jr., Pilot Mountain; and Charles Eubie Evans, Jr., Clarkton.

Joseph Clifford Frazier, High Point; Wilard W. Griggs, Jr., Greensboro; Jean Wilard McSwain, Shelby; William D. Orander, Jr., Charlotte; Meredith Patton, Madison, Wisconsin; and Willis Ray Johnson, III, Jacksonville.

Luther Wayne Keith, Wallace; Nancy B. Presson, Plymouth; Palmer David Quackenbush, Pink Hill; Danny Lee Randall, Chapel Hill; Clyde Randy Rhyne, Valdese; and Larry Wilson Thomas, Dunn.

Ronnie T. Tripp, Raleigh; Leon Stokes Walker, Denton; John David Wilson, Charlotte; and James William Woodard, II, Leaksville.

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NEWS

from the local-sectional pharmaceutical societies

Greensboro

The 18th regular meeting of the Greensboro Society of Pharmacists was held in Greensboro on June 25. Marion B. McCurdy, president, presided.

Business transacted:

(1) Chairman William Farrior reported series of bi-weekly professional discussion sessions planned. The first (July 15) was held at the home of Marion McCurdy on "Stimulants, Anti-Depressants and Analgesics."

(2) Dr. Edward Benbow, Chairman of the N. C. Medical Society Committee on Rheumatic Fever, was commended by the Society for his support of the Society's position on the handling of penicillin. Since this position was not approved by the directors of the State Heart Association, Dr. Benbow submitted his resignation as chairman of the committee.

(3) A committee (Claytor, Paoloni and McDuffie) was appointed to establish guide lines for pharmaceutical service in nursing homes.

(4) Details of a daily 4-minute radio program, "Milestones of Medicine," was discussed. If sponsored, the cost will be \$12 a program or \$60 a week for 12 weeks.

A tour of the New York World Fair, by color slides produced by Al Mebane, closed the program.

Greensboro

The nineteenth meeting of The Greensboro Society of Pharmacists on July 23 included reports by these committee chairmen:

EE Committee—William Farrior

Evergreen Nursing Home—David Claytor

Rheumatic Fever Penicillin Program—general discussion

Milestones of Medicine (daily 5-minute radio program)—Marion McCurdy

Al Mebane reviewed "New Drugs from 1941 to 1963" based on a feature article appearing in the June 1964 issue of American Professional Pharmacist.

Cabarrus County

Major business transacted at the July 14 meeting of the Cabarrus County Pharmaceutical Society, held in Kannapolis, was decision to supply uniform prescription blanks to MDs in the area.

To defray initial expenses, members will be assessed \$10. Requests for the blanks will be handled by the Society's secretary, Donald W. Beaver.

Secretary Beaver and the Society's president, Paul Tucker, will explain the new Rx blank program to members of the Cabarrus County Medical Society.

Pitt County

Charles Conklin in charge of health careers in the 6th or North Eastern District, was guest speaker at the July 13 meeting of the Pitt County Pharmaceutical Association, Greenville.

Health Careers for North Carolina is a program of the N. C. Hospital Education and Research Foundation. It is supported by hospitals, hospital auxiliaries and various health groups.

Surry County

Members of the Surry County Pharmaceutical Association, meeting in Mount Airy on July 19, heard NCPA Secretary W. J. Smith discuss a number of mutual problems of immediate interest to practicing pharmacists.

An outline of NCPA programs and projects for the fall months was presented.

John Mills, president, presided.



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WHAT'S BEHIND IT?

By JOHN A. MITCHENER, Jr., Edenton

For the past ten years, as a member of the chamber of commerce industrial development committee, I've had almost as many adventures as "Alice in Wonderland."

While I have necessarily spent hours away from my pharmacy as a result, this has been a rich experience and a constant source of excitement. Events have piled high . . . one upon another, with twists and problems I never knew existed before, to satisfactorily locate a new industry.

With our recent outstanding success, the industrial committee has come up with a definite plan. A plan that has contributed to Edenton's acquisition of a third new payroll and sizeable tax payer in Chowan county within the past two years.

Serving as mayor of Edenton since 1959 has given me a number of opportunities to meet with and officially welcome representatives of industrial concerns who have come to Edenton in their search for a plant location. All of these people have represented top-flight national concerns. All of them have come to Edenton with industrial representatives from the State Commerce and Industry Division in Raleigh and all of them have come also as a result of our chamber of commerce having furnished complete data to the North Carolina Department of Conservation and Development. This detailed information covered not only the size, shape, and physical aspects of location sites available to industry but also all pertinent facts connected with these sites.

These questions embraced accessed roads, railroads and airports; electric power available at the sites, water and sewer lines, electric power service interruptions, if any, water hydrants at location, water pressure

in the mains, size of the mains, reserve in water supply available to the industry, reserve sewage disposal capacity and other services such as daily refuse pickup.

These industrial plant locators, of course, had access to much other information from the C & D files which enable them to narrow their choice of possibilities, saved them time and leg-work in their search for a prime and suitable location.

All of them were concerned with an adequate labor supply. Would it be union or non union? What wage scales were being paid by local industry for various classifications of employees?

Too, they checked into the matter of transportation, source of and distance to raw materials and into the tax structure of the community and county. Some were concerned with how many high school graduates in our county went on to college, also was the fire department adequate to keep the plant's insurance in line; were there local firms that could service their electrical equipment.

One representative who visited us wanted to know how often we mowed the cemetery! I have to admit the answer to that one would uncover a basic characteristic of a town. Also, how well did citizens contribute to charitable drives and the blood bank. This brings me to a basic concept that has certainly come home to me since I have been active on the industrial development committee of the Edenton chamber of commerce.

What is our town's attitude toward new industry, toward charity, education and self respect? Well, the positive demonstration of these attitudes by our people were to my

(Continued on page 26)

A MILLION DOLLAR PAYROLL

mind of even more importance to the industrial site seekers than the physical assets and services available to them.

We could have the finest plant sites in every respect and yet if our town showed an apathy of spirit and lacked those attributes of character as shown by our collective attitude, we would still have empty acreage and no hope of industry's payrolls. In fact, I believe the question of taxes are of less importance than environment and co-operative attitude rating.

On our chamber of commerce industrial development committee we are fortunate to have young, aggressive businessmen, each one developed as a specialist in a particular field. In this way we can answer particularly every question authoritatively once the principals of the new industry personally visit our town in their process of elimination for a final choice. We cover the basic requirements in a reassuring manner: Power, Water, Transportation, Taxes and so on. It never fails to impress the listener that we want to and are able to fulfill his needs—

and then some. All this is connected too, with a willingness to give as well as receive.

Of course, we have not batted 100 per cent with our prospects. I guess we have lost as many as we have obtained.

One especially, was a real heart-breaker, we were so close to success. Actually, it has been agreed that the real reason we failed was because we did not offer free land. The prospect never mentioned this at any time and all requirements jibed so perfectly no one ever thought to offer a free site when the price quoted for it seemed fair to them. But, we learned later they built their new plant in South Carolina—on 100 acres of free land.

Another close one was with a nationally known shirt manufacturer. We simply could not prove an availability of a female labor pool sufficiently large enough within a 30 mile radius. The firm planned to hire 500 and they wanted a ratio of 5 to 1 to choose from—a total available of 2500. In all honesty we explained that a ratio of 3 to 1 could be counted on but 5 to 1 was not possible. The plant was built in Alabama. If they had built in Edenton, we feel the workers would certainly have come, but you cannot convince the locating engineers. They are required to have proof, with an up-to-date labor survey.

The formula, we believe, is right for Edenton to attract new industry and should be successful elsewhere, provided, as the saying goes, "The good Lord takes a liking to you."

I would say first, you prepare adequately to receive a logical new industry. This preparation is perhaps the key. How well you do it, both with physical requirements and a collective mental attitude everywhere in town, known as a "Business Climate."

Secondly, show, tell and sell everything you have. Do not leave out a thing, including daily garbage collection if you have it made Monday, Wednesday, and Friday instead of every day! Silly reason perhaps, but once a kingdom was lost for want of a horseshoe nail.

I would say that it is equally well to remember that you recognize and pay the tribute of appreciation for the industry you already have. If local industry is

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pleased with their situation, you can count on this fact getting across to those who are planning to locate and if they are unhappy, you are not likely to disguise this fact from the industry hunter.

So, Pharmacists, if you want some Alice-In-Wonderland adventures, peer into the "Looking Glass" of your chamber of commerce industrial development committee—become a member of it—and be ready with a sufficient supply of tranquilizers: just in case a million dollar payroll slips away from you.

Asheville Selected for 1966 NCPA Convention

The Executive Committee of the NCPA, meeting in Chapel Hill on July 16, selected Asheville for its 1966 annual meeting. Headquarters will be at the Battery Park and George Vanderbilt Hotels. The dates are June 12-14.

(The 1965 annual meeting will be in Durham, May 16-18).

Other business transacted or reports heard:

(1) A semi-annual financial report by W. J. Smith.

(2) Robert B. Hall reported 93 loans to pharmacy students from the Consolidated Pharmacy Fund. The total: \$7,926.50.

(3) H. C. McAllister presented background and work in progress to secure better compliance in dispensing drugs in hospitals, nursing homes, etc. where licensed personnel is not available. A joint committee from the NCPA and N. C. Society of Hospital Pharmacists will discuss the program in greater detail on August 23.

(4) N. C. Association of Professions. NCPA represented at Board of Directors meeting (list on page 37). Pharmacists represent half of NCPA's membership at mid-summer.

(5) Progress being made in implementing major medical expense plan, as endorsed by NCPA and underwritten by Washington National Insurance Company. Policies now being issued to members in two categories—\$12,000 and \$18,000 coverage.

(6) Administrative handling of NCPA-endorsed life-hospital plan being shifted from NCPA Office to State Capital Insurance Company of Raleigh, effective August 20.

(7) Approved a plan of placing a pharmacy reference book in the high schools of the state. Purchase price of book to be subsidized by individual sponsors.

(8) Received official report of the Elections Committee. Highest total of mail ballots in an NCPA officer-election.

(9) Advertising of prescriptions at a discount. Request that State Board of Pharmacy revoke permits of pharmacies engaged in practice was tabled (no legal basis for action). Association will suggest application of appropriate sanctions on an all-member basis.

(10) Proposed meetings. Congress on Pharmacy and Medicine, a meeting of pharmacists serving on county-district boards of health, a 2-day general educational-inspirational program and five district meetings.



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HOSPITAL PHARMACY NOTES

By HARVEY WHITNEY, Duke Hospital Pharmacy, Durham

On "Label As Such"

Upon returning from a recent trip through several southern states in which visits were made to various hospital pharmacies, this writer has had time to reflect on certain pharmacy practices. One practice which few pharmacists have altered is the time-honored habit of omitting the name of the ingredients on the label of outpatient medications. Even though this subject received considerable discussion by the AMA and the APhA last fall, it appears that it did not draw the attention of many pharmacists.

In the past, custom and good ethical practice has dictated that we do not label the ingredients unless the prescribing physician so authorized by writing "label as

such" or a similar signification on the prescription. Last year, however, the Council on Drugs of the AMA passed a resolution which in time could just reverse this practice to the extent that pharmacists might consider it unethical if the identity and potency of the product are left off the label, unless it is so requested by the prescriber. For the present though, consideration should be given to putting into practice the AMA's resolution which states:

The Council resolves that it favors labeling of prescriptions as a general practice, and, furthermore, it is recommended that prescription pads contain boxes for a "yes" or "no" on whether to label; if these boxes are not filled in by the physician, the prescription will be labeled.

Note particularly the last clause which makes labeling a positive act that may be negated only by the physician, and thus requires a conscious effort on his part to prevent the ingredients from being written on the label.

Many advantages exist for placing the name and strength of the medication on the container. Most of them have been succinctly stated in the July 27, 1963 issue of J.A.M.A. as follows:

The ready availability of this information is obviously of great help when the patient has symptoms, which may be untoward reactions, or which may result from too high dosage. It is also invaluable when the patient changes doctors, moves to another locality, or contacts the doctor when his records are not at hand. The name of the drug and its strength on the label may save precious minutes and spell the difference between life and death in cases of attempted suicide, accidental overdosage, or accidental poisoning of children. Furthermore, naming the drug . . . helps to prevent mixups between two



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or more drugs that are being taken concurrently, or between drugs being taken by different members of the family.

The one disadvantage heard most often is the thought that by creating a society knowledgeable of drugs, we are introducing potential dangers. One danger cited is the possibility of patients attempting to treat their relatives and friends when they believe them to have the same illness. Reportedly this is occurring regardless, since most patients know what the drug they are taking is for even though they don't know its name, and this is sufficient information for them to diagnose and treat whomever they please. Another danger claimed is that patients familiar with drug names and uses will put pressure on their physicians to prescribe what the patient asks for rather than accepting what the doctor thinks is best. It is possible this may occur, but it is far more likely that the physician faced with this situation would point out impressive reasons for his selection and, perhaps, mention the drawbacks of the drug appeal-

ing to the patient. Dangers based on the public's awareness of drugs may be very real, but we can not overlook the fact that mysticism in medicine belongs to a bygone era. Therefore, rather than trying to stem the tide of sophistication of our society, pharmacists would be performing a greater service by attempting to educate the public to the inherent dangers in the misuse of drugs.

Hicks, New Owner of Ray's Drug Store

Mr. and Mrs. Raymond Carpenter have sold Ray's Drug Store of Walnut Cove to Joseph O. Hicks of Winston-Salem. Mr. Hicks has been employed by Eckerd's of Winston-Salem.

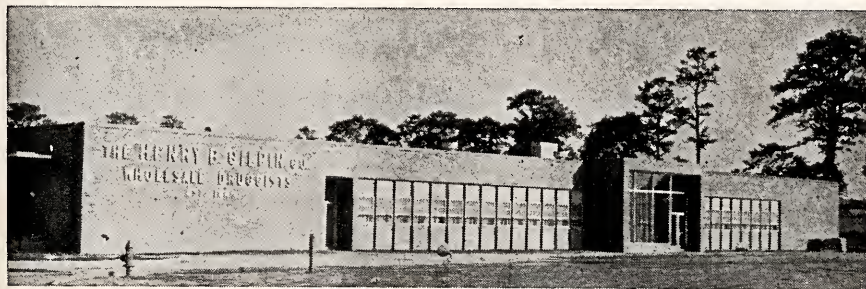
A native of Alabama and a graduate of Auburn University, Mr. Hicks has made his home in North Carolina for the past 17 years.

Reinhold Mueller, who has been associated with Ray's as a pharmacist, is opening a new pharmacy in nearby Walkertown.

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Sell Quality, Not Price

A customer who refuses to buy something that seems too high in price will buy something still higher in price if a real salesman handles the deal.

In a book on salesmanship written by J. C. Aspley many years ago, he tells about two farm wagons in a public market. Both were loaded with potatoes in bags. A woman stopped before the first wagon.

"How much are potatoes today?" she asked the farmer.

"Three fifty a bag," said the farmer.

"Oh, my," exclaimed the woman, "that is pretty high, isn't it? I paid only \$3.00 for the last."

"Taters' has gone up," was the only information the grower would give, and that indifferently, with a shrug of his shoulders.

The woman went on to the second wagon and asked the same question. But the second farmer's manner was in marked contrast. Instead of replying indifferently to her question, he said:

"These are the best potatoes in the market, madam. In the first place I raise the kind with small eyes, so there will be not waste in peeling; potatoes are too high now to peel away. Then I sort them by size. In each bag you will find a large size for boiling and cutting up, and a medium size for baking. The baking size cooks quickly, all done at the same time and so saves coal or gas, whichever you use. We wash all our potatoes clean at home, too. You could put one of these bags in your parlor and not soil the carpet—and you are not paying for a lot of dirt. I'm getting \$4.00 a bag for them.

He sold her two bags at \$4.00 a bag, in spite of the fact that she could have bought potatoes at the next wagon for 50 cents less. The second farmer knew the principles of selling quality, the first farmer did not.

Joins Lilly As MSR

Roger N. Brown, pharmacist formerly associated with Medical Center Pharmacy, Mooresville, has joined the Richmond, Va., MSR force of Eli Lilly and Company. He is a 1961 graduate in pharmacy from the University of South Carolina.

Meeting of the North Carolina Society of Hospital Pharmacists

Asheville, North Carolina was the setting for the June 20, 1964 meeting of the NCSHP. Guest speaker for the evening was Mr. Joseph A. Oddis, Executive Secretary of the American Society of Hospital Pharmacists. Mr. Oddis spoke of the reorganization of the ASHP. His talk included an explanation of the constitution revisions and their effect on the annual meeting. The meeting in New York this year will consist of two main sessions: (1) A general session which will include programs and addresses of the officers; and (2) A business session which includes the meeting of the house of delegates and reports of various committees. Among others, there will be reports on: publications, residency program accreditations, continuing education program, and recommended changes in our constitution and bylaws.

Mr. Oddis described some of the new services of the ASHP. The new ASHP publication "International Pharmaceutical Abstracts" is certainly one of the most important and helpful contributions to pharmacy. The book, *Mirror to Hospital Pharmacy*, has been made available at no cost to all members of the ASHP, and warrants a thorough study by every person having an interest in hospital pharmacy. In addition to publications the ASHP is assisting in stimulating the formation of new chapters and in coordinating larger chapters of the society.

It was suggested by Mr. Oddis that we make our problems known to the headquarters in Washington. One of the methods recommended was to prepare a NCSHP newsletter which, in addition to its function of serving the NCSHP members, could act as a conveyer of news to the national level. Items of interest would be such topics as: new hospital pharmacists, new programs and ideas, doings of members, and actions of the NCSHP.

During the business session of the NCSHP, committee appointments were announced as follows:

Membership Committee—Dick Knight

(Chairman), Virginia Caudle, A. J. Darling, Shirley Mikeal, James Pittman.

Special Projects Committee—Harvey Whitney (Chairman), Ida Keetsock.

Safe Practices and Procedures Committee—Rudy Hardy (Chairman), Lloyd Riggsbee, E. W. Rollins.

Publicity Committee—Gilbert Colina (Chairman), Anna Carralero, David Runion, Jessie Lee Wilkins.

Minimum Standards Committee—Claude Paoloni (Chairman), William Taylor, Harvey Whitney, Frank Lowder, Gerald Stahl, Roy Salter.

Program Committee—Don Chapman (Chairman), M. A. Chambers, Nell Evans.

The session adjourned with the proposed date for our next meeting to be early in October. Pinehurst will be the site of the meeting.

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- Colorful cartons individually designed to promote each Special Flavor.

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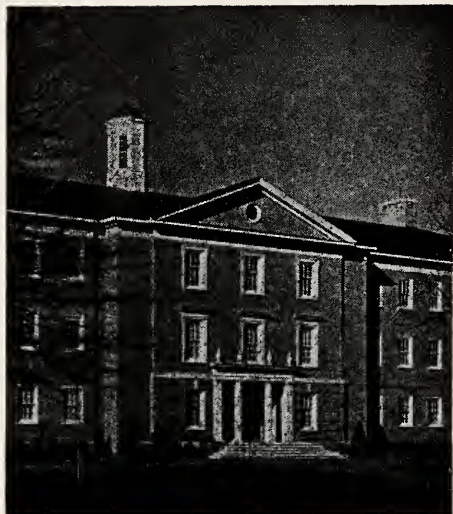
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An Impressive Auxiliary Record

When the Auditing Committee of the Woman's Auxiliary met in Chapel Hill to review receipts and disbursements of the year just ended, it was found the following contributions had been made during the 1963-64 year to pharmaceutical projects by local auxiliaries:

Alamance Drug Auxiliary	
Institute of Pharmacy Endowment Fund.....	\$ 50.00
Cabarrus County Pharmaceutical Auxiliary	
Student Emergency Loan Fund.....	25.00
Chapel Hill Pharmaceutical Auxiliary	
Lucile S. Rogers Scholarship Fund.....	346.00
Charlotte Woman's Druggist Auxiliary	
School of Pharmacy.....	50.00
Institute of Pharmacy.....	25.00
Grace K. Edwards Scholarship.....	250.00
Charlotte Woman's Druggist Scholarship.....	250.00
Pre-Pharmacy Scholarship, Charlotte College.....	250.00
Cumberland County Pharmaceutical Auxiliary	
School of Pharmacy.....	25.00
Gaston County Pharmaceutical Auxiliary	
Local Pharmacy Scholarship Fund.....	100.00
Institute of Pharmacy.....	25.00
Greensboro Drug Club Auxiliary	
Virginia T. Hayes Scholarship Fund.....	250.00
Institute of Pharmacy.....	25.00
School of Pharmacy.....	25.00
Lucile S. Rogers Scholarship Fund.....	50.00
High Point Pharmaceutical Auxiliary	
Lucile S. Rogers Scholarship Fund.....	50.00
Durham Mortar and Pestle Club	
Lucile S. Rogers Scholarship Fund.....	25.00
Northeastern Carolina Pharmaceutical Auxiliary	
Student Emergency Loan Fund.....	25.00
Raleigh Woman's Drug Club	
Lucile S. Rogers Scholarship Fund.....	35.00
Institute of Pharmacy.....	50.00
Rowan-Davie Drug Auxiliary	
Lucile S. Rogers Scholarship Fund.....	100.00
Institute of Pharmacy.....	50.00
Western N. C. Drug Auxiliary	
Student Emergency Loan Fund.....	50.00
Winston-Salem Apothecary Club	
School of Pharmacy.....	50.00
Institute of Pharmacy.....	50.00
In addition to the local auxiliaries:	
Mrs. Ralph P. Rogers	
To the Lucile S. Rogers Scholarship Fund.....	100.00
From the State Auxiliary Treasury:	
Lucile S. Rogers Scholarship Fund.....	200.00
School of Pharmacy.....	100.00
Institute of Pharmacy for cabinet (breakfront).....	300.00
To Pharmacy Wives for Graduation Tea, etc.....	35.00
Mr. and Mrs. John Stevenson	
Institute of Pharmacy for cabinet (breakfront).....	300.00

UNC PHARMACY SCHOOL NOTES



Admissions and advance registrations indicate an increase in the student body for the fall semester with increases of more than 15 students in the second-year class and more than 30 students in the four professional years. Although the graduating class will be larger than last year it will be smaller than recent previous years on the basis of a small second-year class of only 61 students in the fall semester of 1961.

The North Carolina Pharmaceutical Research Foundation will hold its annual solicitation for contributions during the month of August. Pharmacists throughout the state accepted appointment as county chairmen for the drive. A kick-off dinner, on a dutch basis, was held at the Carolina Inn on July 26.

The unfinished area, about 6000 square feet, in the basement of Beard Hall will be completed in the next half-year. Its first use is scheduled to provide space temporarily over a period of several years for displaced departments of North Carolina Memorial Hospital during the construction of the Ambulatory Patient Wing. Eventually the space will be occupied for increased activities in the School of Pharmacy.

The Committee on Pharmaceutical Education and Standards of the N.C.P.A. met

at Beard Hall on June 23. Dr. M. A. Chambers, Assistant Dean, is the chairman of the committee.

Robert Morris passed the final oral examination for the degree of Master of Science on June 24. The title of his thesis was "Effect of Selected Surface Active Agents on the Extraction of Colchicum Seed."

Dr. George H. Cocolas, Associate Professor of Pharmaceutical Chemistry attended the Pharmacy Teachers' Seminar on Pharmacology at the University of Connecticut during the week of July 27 to 31.

HISTORICAL NOTE

By ALICE NOBLE, *Research Historian*

In recent research I have run across two items that should be of interest to readers of this column:

Folk Medicine

The first appeared in the column of Henry Belk in the *Greensboro Daily News* of May 28, 1964 under the caption "Folk Medicine." Here is what he says:

"No less an authority than J. E. F. Hicks, for over fifty years a pharmacist (of Goldsboro), will tell you that there is often real basis for folk medicine remedies. Making of an iron tonic for more iron in the blood by dropping nails into a container and allowing them to rust and drinking the rusty water is such a remedy. Hicks will tell you.

"Jesse Hinson recalls that his mother, when one of the children sprained an ankle or hurt a limb, would make a cast out of clay in which she used vinegar as the liquid for mixing the clay and getting it the right consistency. The cast when finished and hardened was much as today's casts made from something resembling plaster of paris. The vinegar in the clay cast not only made the cast but acted as a therapeutic agent it was thought.

"For control of cuts and bleeding for the children, Mrs. Hinson sent out for ragweed which she mashed into a sort of pulp and applied to the wound."

Patent Medicines

In S. T. Peace's delightful book, *Zeb's Black Baby*, the author asks the question: "What was the physical condition of our people, when in one issue of the *Gold Leaf* (Henderson paper), June 4, 1903 there were advertised twenty-five separate Patent Medicines and Cures?" Continuing the observation he lists Dr. King's New Discovery, Kodol Dyspepsia Cure, Laxative Bromine Quinine, Dr. Moffett's Teethina Teething Powder, Mother Gray's Sweet Powders for children, Dr. King's New Life Pills, Bucklen's Arnica Salve, Dr. R. V. Pierce's Book on Treatment, DeWitt's Witch Hazel, Chamberlain's Pain Balm, Hall's Family Pills, Chamberlain's Colic, Cholera and Diarrhoea Remedy, Botanic Blood Balm, Ayer's Hair Vigor, Frey's Vermifuge for Worms, Chichester's English Pennyroyal Pills, Parker's Hair Balsam, Wine of Cardui, Castoria, Grove's Tasteless Chill Tonic, a cure for the morphine habit, Taylor's Cherokee Remedy, Sweet Gum and Mullein for coughs and Consumption, Dr. R. V. Pierce's Golden Medical Discovery and Dr. Pierce's Pellets, and Paine's Celery Compound. All of these appeared in one issue of the county newspaper, made up of two sheets or four pages. As of this day, about fifty years later, the *Henderson Daily Dispatch* did not carry a single advertisement of any medicine. Verily, our way of living changes.

"These twenty-five medicines by no means cover the list of cures. In another issue of the paper, among others, two interesting cures appear, B.B.B. Cures Stiff Knots, in Your Tongue and Blood Poison, and an unusual advertisement in the *Gold Leaf* reads about as follows:

DR. BULL'S SALVATION OIL

Lay thy lily-white hands in mine, he said,
But she had neuralgia in her head,
He gave her Salvation Oil and now,
He holds her hands, and her, and how! . . ."

In my mail a few days before the Fourth of July there was something that I appreciate greatly. It is a handsome facsimile of the Declaration of Independence, presented as the "Gift of the Month" by the

Humble Oil and Refining Company. The words of the wonderful document stand out clearly and boldly on paper processed to make it appear yellow with age. I am impressed with the thoughtful patriotism of the company in paying this tribute to the faith of our fathers in times when the fundamentals of our existence are challenged so often. I treasure the gift no end. Independence Day has meant a great deal to me always and I have not only flown our flag proudly at the entrance of my home on each anniversary, but I have re-read the Declaration of Independence. This Fourth of July, thanks to the oil company, I read the document from a beautiful copy.

It is interesting to know that a descendant of William Hooper, one of North Carolina's three signers of the Declaration of Independence, was a pharmacist. Henry de Berniere Hooper, of Edenton, the great-grandson of the Signer, was a charter member of the North Carolina Pharmaceutical Association and was licensed as a pharmacist in 1881, the year the first Pharmacy Act was enacted. As early as 1870 the drug store of Hall and Hooper is listed in the records.

Need Working Capital?

Retail Credit Bureau of America offers a unique service to assist pharmacies in recovering money from past due accounts.

The program consists of a dignified type letter series which is designated to get positive results without upsetting customer relations. The unique feature of the service is that it is offered on a membership basis without any charge for listing accounts except when money is actually recovered. Also all debtors are instructed to pay directly to the creditor.

The Retail Credit Bureau of America past-due debt-collection program is endorsed by the N. C. Pharmaceutical Association. For a descriptive brochure, write

J. A. POLHILL

P. O. BOX 549

LINCOLNTON, NORTH CAROLINA



Births

Word has just reached THE CAROLINA JOURNAL OF PHARMACY of the birth March 11th of a daughter, Rebecca Laurel, to Mr. and Mrs. Lionel Cecil Evans of Clinton. Mr. Evans, a 1962 graduate of UNC School of Pharmacy, is with McLean's Hospital Pharmacy.

Mr. and Mrs. Clyde B. Alexander are announcing the birth of a daughter, Mysha Leah, June 18th. Mr. Alexander, 1963 graduate of the UNC School of Pharmacy, is with I. W. Rose Drug Company of Rocky Mount.

Marriages

Miss Jackie Lou Bridges of Smithfield was married June 28th to *Jack Herndon Upton*, 1963 UNC Pharmacy School graduate. Mr. Upton is with Moses H. Cone Memorial Hospital of Greensboro.

Miss Janet Hudson Crabtree, member of the faculty at Durham High School, and *Junious Franklin Ferguson, Jr.* were married July 11 at Temple Baptist Church of Durham. Mr. Ferguson is pharmacist at Sawyer and Moore.

Willard Wilson Griggs, Jr., June graduate of the UNC School of Pharmacy, and Miss Mary Jane Vick of Norwood were married July 5th at the First Methodist Church there. Mr. Griggs is with Moses H. Cone Memorial Hospital of Greensboro.

Sunday, July 26 was the wedding date for Susan Christine Hunter of China Grove and *Johnny Warren Elkins*. Johnny, 1960 graduate of the School of Pharmacy, is with Massey Hill Drug Company of Fayetteville.

Deaths

R. D. FARRELL

R. Dewey Farrell, 65, Greensboro pharmacist, died July 19 after suffering a heart attack on the golf course at the Greensboro Country Club.

Farrell was co-owner of the Greensboro

Drug Company, a World War I veteran and one of the ruling elders at the First Presbyterian Church.

Survivors include his wife, the former Gwendolyn Mitchell; one daughter and two grandchildren.

L. W. MURPHREY

L. W. Murphrey, May and Gorham of Rocky Mount, died July 28.

C. R. RHODES

Charles Reginald Rhodes, 56, of Charlotte, died August 2.

Licensed as a pharmacist in 1932, Mr. Rhodes in 1956 purchased Whitehead's Pharmacy of Charlotte and two years later established Rhodes Pharmacy. At the time of his death he was associated with Central Avenue Drug Company.

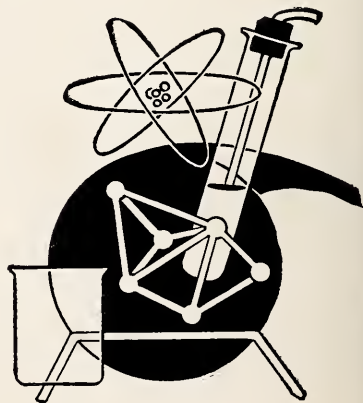
Survivors are his wife; his mother, a sister and brother. Burial was in Hamlet.

Cabarrus

Mrs. Howard Whitley of Concord was hostess for the May meeting of the Cabarrus County Pharmacy Auxiliary. Mrs. Harry Barringer presided at the session and Mrs. Parks Lafferty gave the devotions.

Mrs. Jesse Pike introduced the guest speaker, Miss Betty Huckle, who presented an informative program on her trip to Europe and the Holy Land.

A report was given on the state convention held in Charlotte, and plans were made for the July meeting of the Cabarrus group.



North Carolina Association of Professions

Board of Directors

North Carolina Pharmaceutical Association:

Herman S. Barbrey, Ph.G., Raleigh; Edwin R. Fuller, Ph.G., Salisbury; Hoy A. Moose, Ph.G., Mount Pleasant; W. J. Smith, Ph.G., Chapel Hill; W. Latham West, Ph.G., Roseboro; and Harvey A. K. Whitney, Ph.G., Durham.

The Medical Society of the State of North Carolina:

Alfred T. Hamilton, MD, Raleigh; John Carl Hamrick, MD, Shelby; John S. Rhodes, MD, Raleigh; John R. Kernodle, MD, Burlington; George G. Gilbert, MD, Asheville; and Thomas G. Thurston, MD, Salisbury.

Consultants—Medical Society:

Thomas P. Nash, III, MD, Elizabeth City; Flemming Fuller, MD, Kinston; Dewey Bridger, MD, Bladenboro; Fred William Payne, Jr., MD, Rocky Mount; Jack E. Mohr, MD, Lumberton; David G. Welton, MD, Charlotte; and Walter Tice, MD, High Point.

Professional Engineers of North Carolina:

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American Institute of Architects:

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North Carolina Veterinary Medical Association:

J. T. Dixon, DVM, Winston-Salem; W. R. Dobbs, DVM, Albemarle; R. E. Gandy, Jr., DVM, Rockingham; Earl L. Knox, DVM, Raleigh; and F. P. Wise, DVM, Greensboro.

Pharmacist application blanks for membership in the N. C. Association of Professions are available from W. J. Smith, Box 151, Chapel Hill, N. C. Next meeting of NCAP will be held in Pinehurst in September.

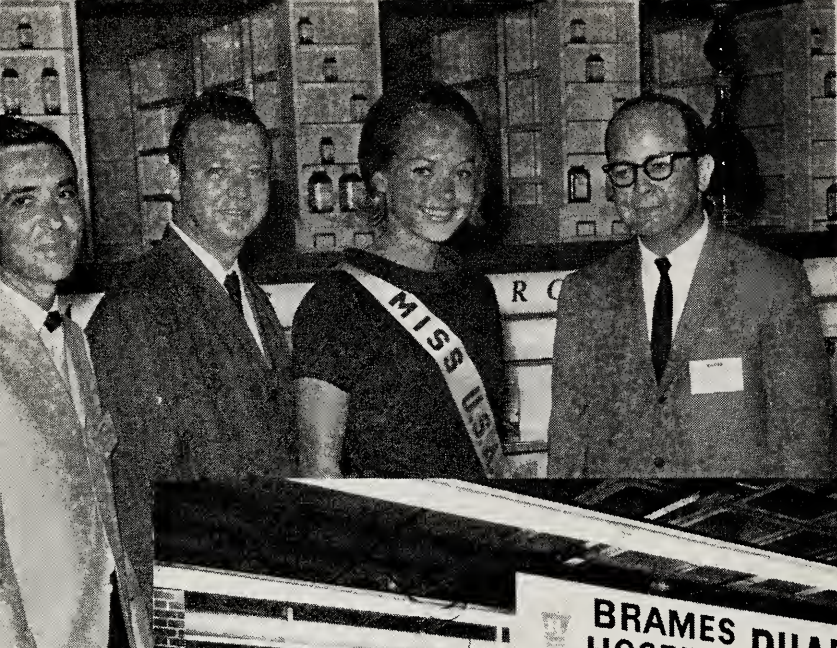
SMITH

WHOLESALE DRUG CO.

SPARTANBURG, SOUTH CAROLINA

FAST

SERVICE — DELIVERIES — ACTION



Carolina Camera

Top: A feature attraction at McKesson and Robbins "Passport to Profit" Gift Fair, Charlotte, July 14-16, was "MISS U.S.A." shown here with, left to right, H. C. Greeson of Sanford, Leo Carter of Asheboro and Joe Bland of High Point.

A complete 5,000 square foot "Profit-Centered" drug store was installed at the entrance to the holiday gift fair by McKesson and Robbins. After the official opening—ribbon cutting by "Miss U.S.A."—hundreds of pharmacists and pharmacy owners/managers viewed the latest in drug store equipment and equipment.

More than 150 merchandise lines were on display in the holiday gift section, which occupied a major section of Charlotte's large Merchandise Mart. Details of the gift fair and drug store were under the direction of Reuben Russell, Charlotte Division Manager of M&R; Ted Johnson, Drug Store Design Consultant; and R. R. McGee, Sales Manager.

Center: Pictured is the entrance to McKesson and Robbins' Profit-Centered drug

store (see above), not Brames Hospital Pharmacy. The sign plus revolving mortar and pestle shown at the extreme right will eventually be at home in North Wilkesboro; were used by M&R in July to illustrate one of the wholesaler's design-remodeling services.

Bottom: Not standard with the customary M&R prescription department but present in this instance—"Miss U.S.A."—with Reuben Russell (left) M&R's Charlotte Division Manager, and Pharmacist Walter Saunders of Burlington.

Woman of the Week

Mrs. J. O. Hendrix of Asheville was honored in the June 22nd edition of *The Asheville Citizen* by being named Woman of the Week. Her husband, Jennings O'Neal Hendrix, is pharmacist-owner of Hendrix Drug Store in Canton.

In addition to her many community, church, and professional activities, she finds time for a unique hobby (at least, so far as she knows she is the only person who does this) restoring and hand decorating old oval-topped trunks to be used for linen and bridal chests.



crowd pleasers a la Lance!



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They're always fresh and there's
a wide variety to choose from.
Please your crowd. Display Lance.

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This space available at 10¢ per word; minimum of \$3.00. Box numbers assigned and replies forwarded to advertiser upon request. Mail copy and payment to **Carolina Journal of Pharmacy**, Box 151, Chapel Hill, North Carolina.

BALANCE—Prescription balances repaired. Contact Phillips & Bird, Inc., P. O. Box 2V, Richmond 5, Virginia, Telephone MI 4-5401.

HOSPITAL PHARMACIST WANTED—For hospital at Sea Level, North Carolina (near Morehead City). Salary plus fringe benefits, including ample time for fishing and enjoyment of the sea breeze. Details (state your qualifications) from: Dr. H. M. Peacock, Sea Level, North Carolina.

FOR SALE—Established retail pharmacy in progressive county seat town under 10,000 East of Raleigh. Good opportunity for pharmacist with limited capital who wants to own a going business. Write "OFS," c/o Carolina Journal of Pharmacy, Box 151, Chapel Hill, N. C.

Barger Now Pharmacy Owner in Florida

Charles G. Barger, former manager of Kerr Drugs of Ridgewood, Raleigh, has moved to Florida where he is now owner of Arnold Drugs, Beachway Shopping Center, 828 North Federal Highway, Pompano Beach, Florida.

A 1957 graduate of the UNC School of Pharmacy, Mr. Barger was in the Army Medical Corps for two years prior to going with the Kerr chain of stores, first in Durham, later in Raleigh.

Burgiss Named to Outstanding Edition

Tom Burgiss, Elkin pharmacist, has been selected for inclusion in the 1965 edition of Outstanding Young Men of America.

Selection for the honor is by a 13-man board of editors and is based on two requirements: (1) must be between ages 21 and 36 and (2) must have distinguished himself in one or more fields of endeavor to the point of being outstanding.

Tom is president of the Elkin Junior Chamber of Commerce; has served the organization in numerous official positions. He is a Sunday School teacher, chairman of the Elkin poison prevention program, a director of the Elkin Emergency Rescue Squad and a basketball official.

Milton Wins Prize

Robert H. (Bob) Milton of Salisbury has been awarded the NCPA Prize for having submitted the best answer to the prescription price differential as published in the June issue of THE CAROLINA JOURNAL OF PHARMACY, page 8.

The problem involved a complaint registered with the Association by a prescription customer who had paid \$16 for 50 Prednisone Tablets at one pharmacy and \$2.50 for the same quantity of medication at another pharmacy.

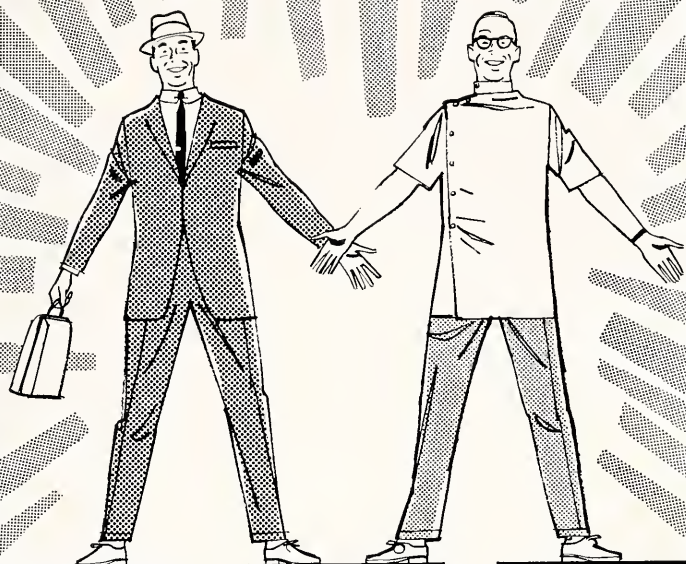
Mr. Milton, at one time a district manager for one of the major pharmaceutical houses, is presently associated with Innes Street Drug Company of Salisbury.

Tom Ham Recovering from Surgery

Thomas J. Ham, Jr. of Yanceyville has returned home after undergoing surgery at a Danville, Virginia hospital. He is expected to return to his duties at the Yanceyville Drug Company on a part-time basis by mid-August.



He's Mentioned in this Issue



TURNOVER

VOLUME

PROFIT

THREE BUSINESS BASICS

... and how your wholesaler salesman knows them

Trained in promotion — in full line selling — in full service attention to your buying and promotion needs, your wholesaler salesman knows how to help you buy profitably, to sell successfully.

He emphasizes turnover and volume to build your profit — and promotions sponsored by us help him help you to success in your pharmacy.

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Christmas Show Room

OPEN THROUGH AUGUST 30th

The W. H. King Drug Company

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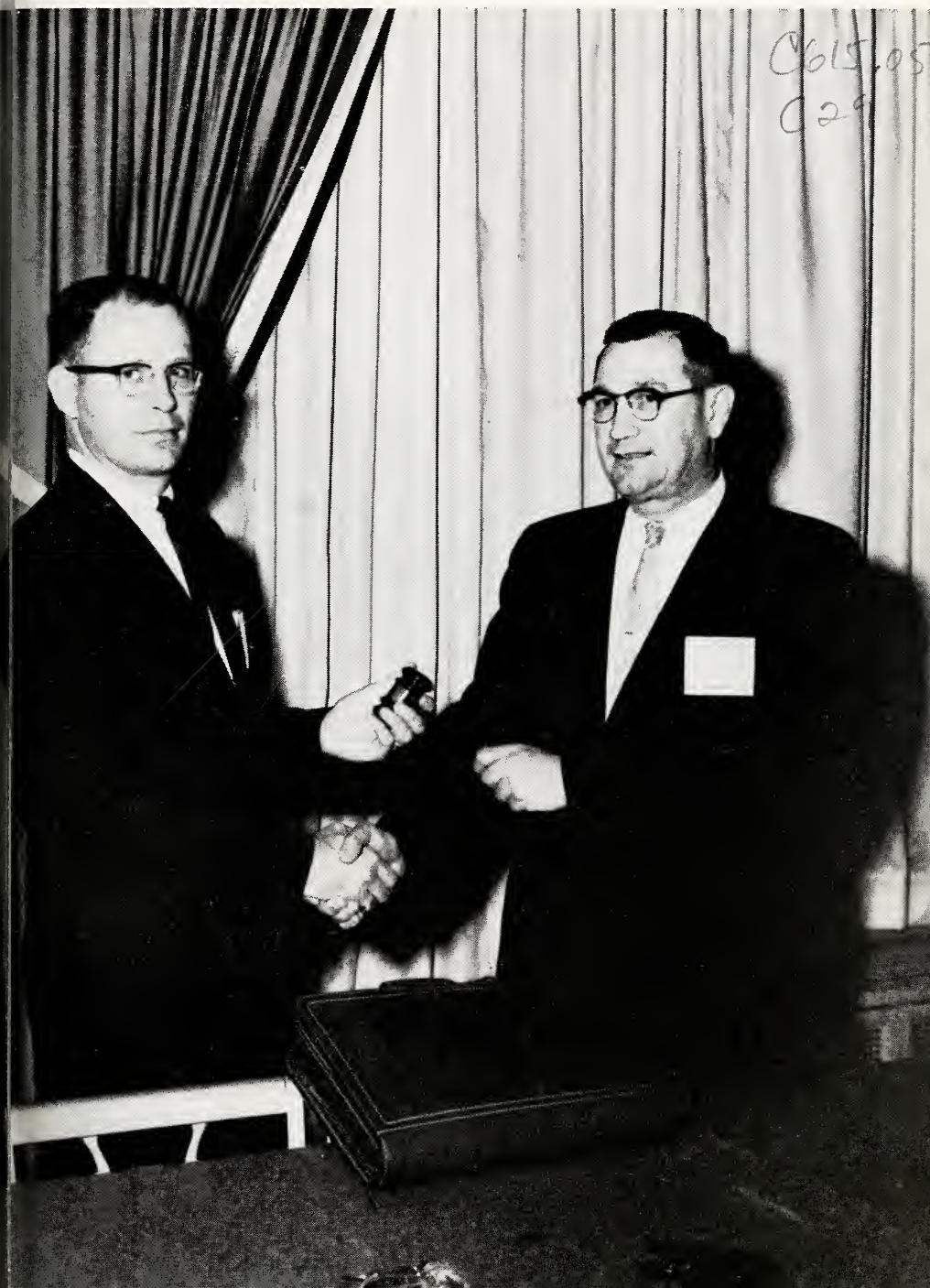
The Carolina **JOURNAL OF PHARMACY** CL

SEP 14 1964

Volume XLV

September, 1964

Number 9





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everybody

but you can come very close with these tasty vitamins

Chances are that most youngsters in your trade area will like the taste of Novacebrin Chewable. We learned by testing preferences in 400 children that 91 percent really liked the taste of this preparation. No other vitamin product tested scored higher.

These same children liked Novacebrin Drops and AD-Cebrin Drops just as well. Each of these preparations provides excellent nutritional support for "pediatric people."

Recommend the pediatric vitamins with the taste that children like. Nine out of ten will be glad you did, and that's almost everybody!

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Sales Will Be Up !!!

BE READY BY VISITING THE JUSTICE CHRISTMAS HOLIDAY
SHOWROOM OPENING MONDAY, AUGUST 31ST, UNTIL
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9:00 A.M. TO 5:00 P.M. MONDAY THROUGH FRIDAY
(OTHER HOURS BY APPOINTMENT)

**R. C. SHEARIN, E. B. WILLIAMS AND W. C. WARREN WILL BE
AVAILABLE TO SERVE YOU.**

LEISURELY SHOPPING, AIR-CONDITIONED, FULL SELECTIONS
OF FALL AND HOLIDAY MERCHANDISE—AVAILABLE TO
OUR SELECTED RETAIL CUSTOMERS ONLY.

LET YOUR JUSTICE REPRESENTATIVE KNOW WHEN WE
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The big trend in Pain Relievers is to
EXTRA STRENGTH

BC has it! The big Extra in BC is
EXTRA INGREDIENTS

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EXTRA PROFITS



BC POWDERS
Handy Pack 24s
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Headache Powder*

BC TABLETS 50s and 100s
Same exact BC formula

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Durham, N. C.

Carl Durham Elected Honorary President of A. Ph. A.

Carl T. Durham, Chapel Hill pharmacist and former congressman from the 6th North Carolina District, was elected honorary president of the American Pharmaceutical Association at the recent APhA meeting in New York.

Mr. Durham has served as legislative advisor to the APhA for the past year.

In his address at the APhA general session at the World's Fair Pavilion, Mr. Durham stressed the need for the pharmacist to maintain good communications with government legislators. He suggested that pharmacists "give professional consideration to improvement in our drug laws as they affect the responsibility and opportunity for the pharmacist to be of service."

The new honorary president of APhA also gave a few pointers on how a pharmacist can keep informed on his profession. Reading his professional journals, attending local and state meetings and participating in at least one continuing education program each year all add up to an increased professional awareness, he explained. Durham has a strong belief that one thing which will always endure "is the pharmacist's dedication to the advancement of the public health through the art and science of pharmacy."

Speech Training

Pharmacist J. Gary Newton of Fayetteville was one of 78 pharmacists who received an SKF certificate signifying he participated in a special speech training seminar at the APhA meeting in New York.

Challenges Pharmacy

Another Tar Heel appearing on the APhA program—Dr. Henry T. Clark, Jr., administrator, Division of Health Affairs, University of North Carolina, challenged the profession of pharmacy to develop more purely professional pharmacies to keep pace with specialization of medicine.

Commenting on the increasingly important role of the pharmacist as drug consultant to the physician, Dr. Clark said, "serious consideration should be given to developing a new type of specialist in pharmacy practice,

a man who would have a master's or Ph.D. degree, would under normal circumstances function as the head of the professional pharmacy and would be fully qualified and accepted as full consultant to the physician."

Attend APhA Meeting in New York

Included in the approximately 4000 persons who attended the 111th annual meeting of the American Pharmaceutical Association, held in New York City on August 2-7, were about 25 pharmacists from North Carolina.

Several Tar Heels had prominent spots on the program. These included Dr. Henry T. Clark, Jr., Administrator of the UNC Division of Health Affairs; Former Congressman Carl T. Durham; Dr. Herman O. Thompson of the UNC School of Pharmacy; and H. C. McAllister, secretary-treasurer of the N. C. Board of Pharmacy.

Official voting delegates of the NCPA were Robert Neal Watson of Sanford and Jack Watts of Burlington. One of the National Pharmacy Week awards won by North Carolina was accepted by Mr. Watts on behalf of Link Brothers Pharmacy, Reidsville.

In addition to the NCPA, the School of Pharmacy, Board of Pharmacy and N. C. Society of Hospital Pharmacists had major representation at the meeting. Details of action taken will appear in future issues of the APhA publications.

Hendrix Elected President of Greensboro Drug Club

Walter W. Hendrix, Jr., medical service representative for J. B. Roerig and Company, has been elected president of the Greensboro Drug Club for the coming year.

Serving with Mr. Hendrix will be Dale C. Bracker of Crutchfield-Browning Drug Store, vice president; Robert J. Anderson, E. R. Squibb MSR, secretary; and John A. Ranzenhofer of Gate City Pharmacy, treasurer.

Board members are Benjamin F. Collins, chairman, George G. Buchanan, Wallace A. Sigmon, David D. Claytor and Claude U. Paoloni.

The House of Friendly Service



Scott Drug Company

Service Wholesalers Since 1891

The Carolina JOURNAL OF PHARMACY

September, 1964

VOL. XLV

No. 9

*

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Generic Tetracycline— A Challenge to Pharmacy

The decision of McKesson and Robbins to market its own brand of tetracycline will have a profound influence on Pharmacy at all levels. An immediate effect was Lederle's cancellation of its wholesale distributor agreement with all of M & R's drug divisions; the long-time result will eventually be felt by all who produce, market, distribute or use pharmaceutical products in this country.

The picture is a broad one with many ramifications. Is this move on the part of M & R and others involved in the promotion of generic drugs in the best interest of the manufacturers, the wholesalers, the pharmacists and the public? Will the attempt to step-up the use of generics tend to slow down pharmaceutical research and the introduction of new drugs?

And what of the hundreds of independent wholesale druggists who, in recent years, have seen their pharmaceutical departments become the dominant department in their entire operation. Are they to retrench, seek new non-pharmacy customers or cease to exist?

At the pharmacist's level, increased emphasis on generics will surely direct the pharmacist's attention to percentage markups vs professional fees. The present tetracycline market, at the Rx counter, is in the neighborhood of \$200 million a year. The current proposal, estimated to lower the dollar figure for this drug by two-thirds, poses a major problem in meeting operational costs by all pharmacists.

The situation is not confined to tetracycline. Note this fall out: The Controller of New York City, using the M & R announcement on tetracycline as an excuse, has asked "representatives of major American drug companies to meet with him to discuss cutting the cost of expensive drugs protected by patent laws."

In setting up the meeting, the Controller cited tolbutamide and these prices: To City of New York (500,000 in 50's), \$3.25; Federal Government, \$1.45; wholesaler price to pharmacist—\$4.17.

Price differentials, generics, percentage markups vs professional fees, and changing patterns of distribution—practical, equitable solutions which require the best thinking that American Pharmacy has to offer. You can do your part by keeping yourself informed and by appropriate action at your level of pharmaceutical practice.

The Carolina Journal of Pharmacy is published monthly by the N. C. Pharmaceutical Association, Box 151, Chapel Hill, N. C. Subscription rate: \$3.00 a year; single copy, 25 cents. Second Class postage paid at Chapel Hill, North Carolina.

Fire Destroys Hospital Pharmacy

Hospital Pharmacy, Mount Airy, was almost completely destroyed by fire on the night of August 20. Smoke, heat and water did extensive damage to the interior of the pharmacy. Rx records were saved.

Mount Airy Fire Chief Ed Brannock said that the fire apparently started in a faulty fluorescent lighting fixture in the prescription department.

Simpson Selected

Noah Simpson, Spindale pharmacist, has been selected for inclusion in the 1965 edition of "Outstanding Young Men of America" by members of the Spindale Jaycees.

Simpson, co-owner of the Spindale Drug Company, has been in Jaycee work for the past six years. He is a graduate of the UNC School of Pharmacy.

Another pharmacist to appear in the publication will be Tom Burgiss of Elkin.

A pharmacist, W. R. McDonald III of Hickory, is president of the State Jaycee organization.

Lewis Appointed

Wilson K. Lewis, Mount Olive pharmacist, has been selected as a member of the Wayne County Board of Education.

Mr. Lewis is a past president of the Mount Olive Rotary Club and the Junior Chamber of Commerce. The son of a pharmacist, he attended Wake Forest College in 1936-37 and graduated from the UNC School of Pharmacy in 1941.

He became associated with Lewis Drug Company in 1941, and following the death of his father in 1944, has been owner/manager of the pharmacy.

Morganton Pharmacy in New Location

Jones Drugs, Morganton, owned by William W. Jones, has moved to a new 5,400 square foot building, 215 Avery Avenue.

Originally established by Iley Whitley, now deceased, in 1948, the pharmacy has been located on Morganton's West Union Street.

Jones is a 1960 graduate of the UNC School of Pharmacy. He spent two years in Europe with the Second Armored Division of the Army Ordnance Corps.

Seek Re-Instatement of MD

According to W. H. Creech of Selma, more than 3,000 citizens of Selma and vicinity have signed copies of a petition seeking the re-instatement of a former Selma physician, Franklin S. Kincheloe, Jr.

The State Board of Medical Examiners in June of 1963 revoked Dr. Kincheloe's license to practice medicine after finding him guilty of a charge of performing an abortion. Since that time, the former MD has been in Virginia cutting cedar posts.

Safe Stolen

A safe containing \$250 in cash, checks and company records was stolen from Medical Center Pharmacy, Smithfield, in late July. Three Smithfield Negroes have been charged with larceny of the safe.

To Enter Law School

Forrest T. Patterson, newly discharged from military service, will enter the Law School at the University of North Carolina this fall.

For the time being, Mr. Patterson is making his home in Burlington. He plans to work as a pharmacist on a part-time basis, either in Chapel Hill or nearby. In the late summer, he did some relief work for Sandy Griffin at Griffin's Pharmacy, Burlington.

While stationed in Texas, Mr. Patterson worked with a pharmacist-lawyer, who encouraged him to enter the legal field. As a test, while in military service, he took some law courses which appealed to him. Shortly thereafter, Mr. Patterson made his decision to enter law school and prepare himself for the legal profession.

Cover Page

Forrest Matthews, right, the immediate past president of The Traveling Men's Auxiliary of the North Carolina Pharmaceutical Association, congratulates J. M. Morgan, current president of the organization. A picture of some of the early founders of the TMA, now the largest organization of its type in the United States, appears on page 23.



- **THE MASSACHUSETTS**
- **VARIABLE PENSION-**
- **RETIREMENT PLAN**

By Salvatore A. Saleme

One of the most widely discussed topics among professional people today, is the absence of retirement security which the large corporations, through their advantage of size and unlimited buying power, offer freely as a "fringe benefit."

If our pharmacist members are to enjoy an independent old age, free of government welfare and charity, then they must provide now for their own retirement security through individual programs such as life insurance, mutual funds, savings accounts, etc. Although each of these has a definite place in modern pension planning, none of them, by themselves, can solve the problems and complexities of retirement in our present fluid economy. Obviously, an individual can never hope to secure the benefits and cost advantages enjoyed by participants in the larger companies' pension and profit sharing trusts.

The purpose of an Association retirement plan is to provide, even the smallest investor, an opportunity to enjoy a retirement and/or an investment program comparable to those offered by the nation's largest corporations. The plan must accomplish this end on a far more favorable cost basis than a person would ever secure as an individual.

It was evident that much work must be done to develop a plan that would be suitable and profitable to all of our members. During the past ten months, your Executive Secretary has investigated a total of 12 involved and complex pension and retirement plans, in order to determine the best one to be sponsored by our Association. Many of the plans were completely unsuitable while others were bogged down by strict govern-

ment regulations. While interviewing a few of the companies who submitted proposals, it became very evident that a plan that would be flexible enough to encompass all of our members was not going to be easy to find. After an exhaustive investigation into all of the plans, it appears that only one has emerged which will satisfy the requirements of all of our members.

With the advice and assistance of our Pension Consultants, Burton H. Derby Agency of Boston, we have developed a program which incorporates the most signifi-

(Concluded on page 8)

The Executive Committee of The North Carolina Pharmaceutical Association is considering the adoption of a variable pension plan similar to plans already in effect in Mass., Illinois, Florida, New Hampshire and elsewhere. If Interested in pension-retirement plans, we suggest you read these comments by the executive secretary of the Massachusetts State Pharmaceutical Association, Mr. Salvatore A. Saleme

THE MASSACHUSETTS VARIABLE PENSION PLAN

(Continued from page 7)

cant improvement in pension planning in the last decade—the principle of “split-funding.” Under this arrangement, two separate funds are accumulated for your retirement. A portion of your pension deposit is invested in fixed dollars as a hedge against deflation. The balance of your deposit is invested in common stocks as a hedge against inflation. At retirement time, the two funds can be joined together to provide a lifetime income. This principle is reflected in the name we have selected for our program. “The M.S.P.A. Variable Pension Program.” It is an ideal program because it solves the following five financial contingencies of retirement planning: 1. INFLATION 2. DEFLECTION 3. LIVING TOO LONG 4. DYING TOO SOON 5. DISABILITY.

The cooperation of three major financial institutions was required to make this program available to you. We would like to tell you a little about each of them:

SCUDDER, STEVENS AND CLARK, of Boston, Mass.—one of the nation's oldest and largest investment counselling firms will provide professional investment management of the equity portion of your program through its Common Stock Fund. This is a “no-load” fund, meaning that you pay no sales charge for the privilege of investing in this fund. Dividends are automatically reinvested without cost to you, and there are no redemption fees charged when you redeem your shares for cash.

BANKERS NATIONAL LIFE INSURANCE COMPANY, of Montclair, New Jersey—a major company in the field of specialized pension planning, with more than one billion dollars of life insurance in force, provides all guaranteed and fixed dollar benefits. Included are a liberal pre-retirement death benefit, fixed dollar reserves for emergencies, and, for those who can qualify, an optional benefit which provides for self-completion of the plan in the event a member suffers a long term disability. All of these benefits are provided at reduced rates. At no charge whatsoever is included a Pension Option, which is an essential feature of the plan. The Pension Option is your

Illustration of a Balanced Plan

Assume that on December 31, 1948, a member of the North Carolina Pharmaceutical Association, then age 50, had initiated a NCPA Variable Pension Plan, selecting a \$100 monthly deposit on a 50/50 basis.

On December 31, 1963, at age 65, the cash assets of the account could have provided member with one of the following:

- (1) A Lifetime Fixed Income of \$192.25 per month or
- (2) A Cash Lump Sum of \$31,585

Note: The next 15 years may or may not duplicate this record, depending on the stock market and other factors.

guarantee that fixed dollar and equity dollar investments can be combined at retirement time to provide an income you cannot outlive, and it protects you against future increases in the cost of such an income.

STATE STREET BANK AND TRUST COMPANY, Boston, Mass.—one of the foremost banks servicing the mutual fund industry, provides custodial services, receives all deposits from members, and provides confirmation of such deposits. No charge is made to the Association or its members for these custodial services.

On April 15, 1964, the Board of Directors, by unanimous vote, approved the adoption of this program to be offered to all M.S.P.A. members and also appointed the Burton H. Derby Agency as administrators of the program. We hope you will share with us the pride and satisfaction we take in offering the Pension Program to you. In the next few months enrollment representatives from the Burton H. Derby Agency will be contacting each of you to explain how this bold new concept will fit into your overall financial planning. We urge you to meet with them.

—Details of this Plan originally appeared in “The Apothecary,” pharmaceutical publication of Boston, Mass.

Crown Drugs—New Winston-Salem Chain

A new drug retailing name has emerged in Winston-Salem: Crown Drugs, Inc.

Conrad F. Stonestreet has adopted this identification for these new and established operations, all in Winston-Salem:

Crown Acadia at 301 Acadia Avenue

Crown Oldtown at 3716 Reynolda Pharmacy

Crown Parkview at 3075 Kernersville Road

Crown Drugs, Inc. (new) at West Salem Shopping Center

Stonestreet is sole owner of the new 8500 sq. ft. Crown Drugs, Inc., which will be managed by Ray Gentry, and Crown Acadia. He and Joe Wilson will operate Crown Oldtown and at Crown Parkview, he has three working partners: A. C. Dollar, Bob Jones and Vergil Phelps.

Pharmacists at Crown Drugs, Inc. will be Robert Parker and James Brookshire. Stonestreet credits two pharmacists—Homer Pulliam and William Northcott—for the successful operation at Crown Acadia (Acadia Pharmacy).

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of Richmond, Inc.

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Tablets 100s ☐ 500s ☐

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Robinul®-PH Forte

Tablets 100s ☐ 500s ☐

Phenaphen®

Capsules 100s ☐ 500s ☐ 1000s ☐

Phenaphen® with Codeine

Capsules ¼ Gr. (No. 2) 100s ☐ 500s ☐

Capsules ½ Gr. (No. 3) 100s ☐ 500s ☐

Capsules 1 Gr. (No. 4) 100s ☐ 500s ☐

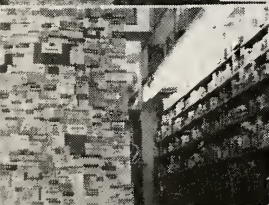
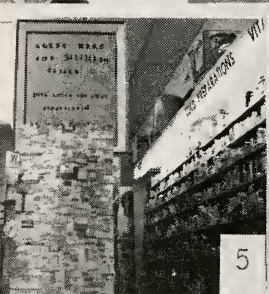
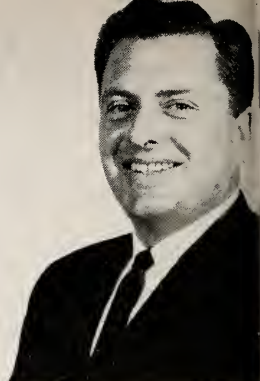
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Capsules 30s ☐ 100s ☐ 500s ☐ 1000s ☐

A. H. Robins Co., Inc., Richmond, Va.

Robins





Carolina Camera

#1. Earl H. Tate (right) of the Lenoir Drug Company, Lenoir, accepts a commemorative apothecary jar from Lilly MSR Archie L. Moir in recognition of the pharmacy's one-millionth dispensed prescription. In the center: J. Elbert Smith and J. E. Bennick.

#2. Richard L. Weir is a Distribution Services Representative in North Carolina and a number of other states for Smith Kline and French Laboratories. He joined SKF in 1958 as a Professional Service Representative and was promoted to his present position in 1962. After serving four years in the U. S. Air Force, he attended the University of Maryland.

#3. A critical step in the quality control of drugs, the weighing of samples before potency tests, is demonstrated to Edward D. Jackson of Charlotte by Harriet Ulrich, chemist at Lederle Laboratories. Mr. Jackson, Lederle representative to physicians in the Charlotte area, reviewed the latest achievements in medical science during a recent conference at the Lederle Laboratories in Pearl River, N. Y.

#4. Mrs. Hoy A. Moose provides the right touch to an Association "coffee break." An active member of The Woman's Auxiliary of the NCPA and the wife of the immediate past-president of the NCPA, Mrs. Moose is currently serving as hostorian for the Auxiliary. Photo by Colorcraft Corp., Charlotte.

#5-#6. Joe Montesanti, Jr. and Winston Burroughs, Broad Street Pharmacy, Southern Pines, recently ran a contest in their pharmacy in which customers were invited to guess the wholesale cost of a board of Labels (pictured) which had been removed from empty drug bottles.

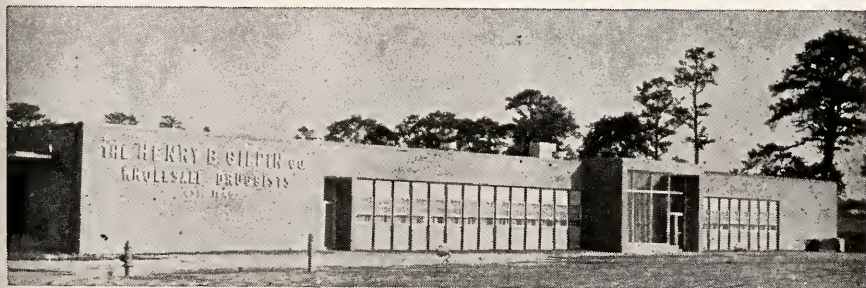
Prizes were gifts of free merchandise; customers were permitted to enter as many guesses as they wished. Wholesale cost of the drugs represented on the board amounted to \$1,512.63. Guesses ranged from \$24.00 to \$55,500.00

#7. Some recent additions to the N. C. Academy of Pharmacy. From the left, David D. Claytor of Greensboro, Robert B. Hall of Mocksville, and Paul E. Tart of Kinston. Photo by Colorcraft Corp., Charlotte.

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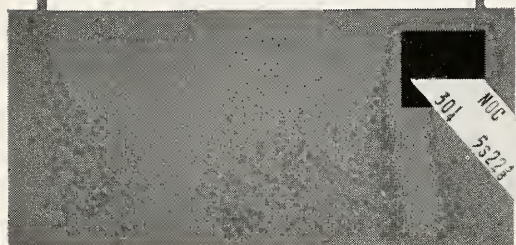


Norfolk Division

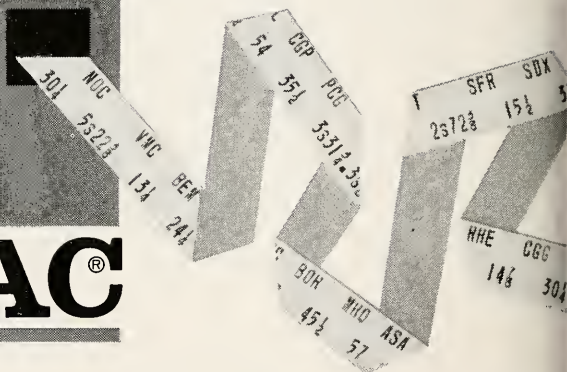
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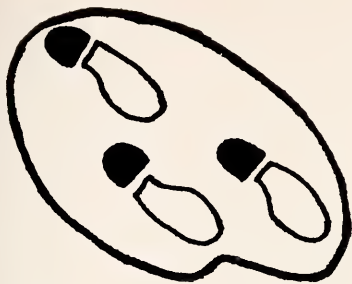
Want a dynamic growth stock that will yield high profits over-the-counter throughout the cold season? One that pays extra dividends, because all of its multi-million dollar advertising campaign directs customers "to the pharmacy"? Buy the CONTAC "Invest in the Best" Deals, in effect from August 10 to October 10. Why speculate? Call your MenJ wholesaler today and "Invest in the Best": CONTAC . . . Pharmacy's Largest-selling, Fastest-moving Cold Product.



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TAR HEEL DIGEST

Waynesville—New procedures for the handling of narcotic and prescription legend drugs have been instituted at the Haywood County Hospital following an investigation by the SBI. According to a press report, an SBI agent stated "narcotics had been going out every door of the Hospital for some time."

Wilmington—A vending machine valued at \$75 was stolen from Carter's Pharmacy in early August.

North Wilkesboro—Guest speaker at an early August meeting of the North Wilkesboro Kiwanis Club was Jon N. Coley, MSR for Smith Kline and French Laboratories. He was introduced by Pharmacist J. P. Horton, Jr.

Locust—In a recent robbery, Pike's Drug Store was hit for a large quantity of merchandise and narcotics drugs. The front door was forced and a hole cut into the store's 400-pound safe.

Elizabeth City—W. J. Overman, civil defense director, has formulated a plan utilizing pharmacists in case of a disaster. The pharmacists will serve on a rotating basis at the Albemarle Hospital, where disaster equipment and supplies will be available for a 200-bed operation.

Charlotte—Roy Patton Rabb of Marion, pharmacist as of July, has accepted a position with Eckerd's. He has been on a visit to his parents in Benton, Arkansas.

Oxford—Dallas Evans, formerly associated with Leonard Crumpler in the management

of Longview Pharmacy, Raleigh, is now pharmacist with Williams Drug Company.

Apex—Mr. and Mrs. C. W. Pegram expect to have their new professional building open in November.

Boone—Now assisting Jim Greene at The Carolina Pharmacy is Clark Russell of Greensboro.

Boiling Springs—John D. Wilson of Lowell has accepted a position with the Boiling Springs Drug Company. He is a '64 graduate of the UNC School of Pharmacy; was formerly employed in Charlotte by Bizzell Drugs.

Shelby—A newcomer to Shelby is Howard M. Logan of Winston-Salem, who plans to open a pharmacy later this year. Mr. Logan is a former sales manager of Hart Laboratories (Drug Specialties of Winston-Salem).

High Point—Mrs. Esther Anderson, owner of the Anderson Rexall Drug Stores, has returned from Los Angeles, where she visited the headquarters of the Rexall Drug and Chemical Company.

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Another plus value of the modern paper box with its clean fresh label.

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Each tablet contains:
 Vitamin A Palmitate 5,000 U.S.P. Units
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 (as Thiamine Mononitrate) 1.3 mg.
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 (Pyridoxine Hydrochloride) 0.5 mg.
 Vitamin C (Ascorbic Acid) 75 mg.
 Niacinamide 18 mg.
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 (from Calcium Carbonate) 230 mg.
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 AEROSOL® OT Surfactant
 Dioctyl Sodium Sulfosuccinate NF . 100 mg.
 Bottles of 60 tablets.



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Concern about the cost of medical care and medication demands that recommended drugs be of the highest quality and performance...so that they give the purchaser "full value." You can recommend *Lederle* products because they deliver full value since *Lederle* quality controls go far beyond normal standards.

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JOINT COMMITTEE ON HOSPITAL PHARMACY—Plans have been formulated to implement new rules governing the dispensing of drugs in hospitals by the N. C. Board of Pharmacy and the N. C. Medical Care Commission. Working with the Board and the Commission will be a joint committee (pictured above) from the N. C. Society of Hospital Pharmacists and the N. C. Pharmaceutical Association.

Seated, from the left: Sample B. Forbus, former administrator of Watts Hospital, Durham, now consultant to the N. C. Board of Pharmacy, Chapel Hill; N. O. McDowell, Jr., Pharmacist, Scotland Neck; Mrs. Margaret Gretz, Chief Pharmacist, Margaret R. Pardee Memorial Hospital, Hendersonville, and President, N. C. Society of Hospital Pharmacists; Claude U. Paoloni, Chief Pharmacist, Moses H. Cone Memorial Hospital, Greensboro; and R. L. Salter, Jr., Chief Pharmacist, Alamance County Hospital, Burlington.

Standing, from the left, Gerald M. Stahl, Chief Pharmacist, Watts Hospital, Durham; W. W. Taylor, Chief Pharmacist, N. C. Memorial Hospital, Chapel Hill; Harvey Whitney, Assistant Chief Pharmacist, Duke Hospital, Durham; S. H. Price, Jr., Pharmacist, Mooresville; Calvin M. Floyd, Jr., Pharmacist, Roanoke Rapids; and J. Frank Lowder, Chief Pharmacist, City Memorial Hospital, Winston-Salem.

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When the leaves start
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UNUSUAL CANDIES.

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of Hollingsworth's
candies to keep your
profit season
evergreen!

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UNUSUAL CANDIES

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1618 Providence Road
Charlotte, North Carolina



Practical advice on the part of Joe Hardwick of Bristol, Tennessee: "Remember 'better service' was what got us started. If we forget it, so will our customers."

Sanford Price, at Butler's Pharmacy, Clinton, quickly came up with Geritol on written request for "Jerry Tall."

What percent of all new prescriptions are for prescription legend drugs—50%, 75%, 90%? We checked the Gosselin list of 200 most prescribed drugs in 1963, with assistance of Tom Ham of Yanceyville and George Markham of Fayetteville, and came up with these figures: 178 prescription legend drugs, 22 non-prescription legend drugs.

The proportion of physicians in private practice has declined steadily over the years—from 86% in 1931, 75% in 1949 to 63% today. Specialty training and specialization accounts for the pattern.

Since Menley and James Laboratories introduced "Contac," more than \$1.5 million in orders from non-drug outlets have been turned down. When M & J directs potential buyers of "Contac" via its advertising programs "to your pharmacy," it means what it says. "Contac" is available in some non-drug outlets but the merchandise was not obtained direct from M & J. Some pharmacists or pharmaceutical distributors slipped the product out the back door for a quick buck.

Galvy Gordon reminds us that correct language plays a part in the achievement of success. "No company hain't gonna want no one representing 'em that can't talk good!"

Allen Cross of Norfolk, Penslar's well-known representative, was in Chapel Hill recently and passed along this story which we share with you:

For many years the late John Rowe of Conover represented Eli Lilly and Company in the Catawba County area of the state. He served as president of the TMA in 1919-20.

On one of Mr. Cross's visits to Hickory—specifically Shook Drug Company of Hickory—he noted a car being parked in the front of the store. Shortly thereafter an incessant honking of the car's horn brought the owner of the pharmacy out to the curb.

Mr. Rowe seated behind the wheel, greeted Mr. Shook and said: "I'm not an ordinary run-of-the-mill salesman. I'm something special. It will be helpful if you will take this order form, complete and sign it, and return it to me as soon as convenient."

We have no information as to the end-result but we assume Mr. Rowe, being something "extra special," did get an impressive order for Lilly products that day.

A North Carolina pharmacist and his family have returned from an extensive visit to California and the West. A real, human-interest story is tied in with the trip.

Some years ago the mother of the pharmacist died. She left some cash and a letter explaining that she had always wanted to visit the West but had been unable to do so; that the son and his family was to make the trip for her.

At several times the pharmacist said he was tempted to put the cash into his pharmacy but this would not have fulfilled his mother's wish.

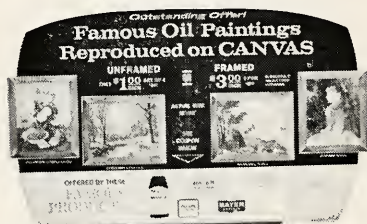
This summer, with the aid of a relief pharmacist, the trip was made and a deceased mother's desire carried out. We know the persons involved. Bronze and stone are enduring but the creation of a living memorial for an entire family—that took human insight which the lady had in full measure.

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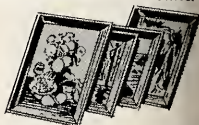
- 1 large colorful riser card
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- 6 shelf talkers with coupons
- 1 framed picture 19" x 23"



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Hard-top, radio, heater, white-walls, carpeting, automatic transmission.



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"Silver Eagle Model," sleeps 4. Opens up to full 14' x 7' size.

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Sets—console model with
21" screen. Beechwood
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10—6th PRIZES
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Five horsepower engine
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We are proud of our long association with North Carolina druggists through The Carolina Journal of Pharmacy and its editors. *The Journal* is now in its forty-fifth volume, and the first printed copy was "Seeman Printed."



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Mann Opens #16 In Leaksville

In connection with the opening of Mann's 16th store in the Meadow Greens Shopping Center, Leaksville, The Leaksville News ran a feature story on the founder of the chain, D. A. Dowdy of High Point.

The sixteen stores which Mr. Dowdy and his associates have developed over the past 46 years are located in High Point (5), Thomasville, Sanford and Riedsville (two each) and Lexington, Burlington, Asheboro, Chapel Hill and Leaksville (one each).

Two sons, J. Henry and David, Jr., are associated with their father. Henry is now vice president in charge of store liaison; David manages one of the High Point stores.

William P. Shoemaker, who started to work for Mann when he was 15 years of age, is the pharmacist-manager of Mann's new Leaksville store. After graduation at UNC, he worked in the Mann store of Lexington and more recently in High Point at Mann's #1 and #3.

Assisting Mr. Shoemaker will be James William Woodard, a 1964 UNC Pharmacy graduate.

Mercy Hospital Poison Control Center Report

During the first half of 1964, the Mercy Hospital Poison Control Center received 150 calls—88 from males, 62 from females.

Medicines were involved in the largest number of accidental poisoning—56.

Aspirin was the #1 offender—21 cases.

Kerosene is on the upgrade. 7 cases in 1963; 6 cases in the first six months of 1964. Most cases were traced back to Kerosene being placed in soft drink bottles.

Children from the ages of 1 year to 5 years accounted for 77% of the calls to the Center, which is supervised by Gilbert Colina, pharmacist, with the assistance of the medical staff at Mercy Hospital.

Members of the Mecklenburg Pharmaceutical Society are attempting to lessen accidental poisoning by placing a red warning sticker on prescription packages: Warning! Keep this and all medicines out of the reach of children.

NEWS

from the local-sectional pharmaceutical societies

Cape Fear

Members of the Cape Fear Pharmaceutical Society, meeting in Fayetteville on August 19, heard guest speaker T. C. Cooke of Durham discuss the background to the formation of and the major purposes of NCAP (North Carolina Association of Professions).

Mr. Cooke, a consulting engineer, is past president of NCAP and presently serving on the organization's board of directors.

W. J. Smith briefly discussed Welfare prescriptions and a plan for placement of a pharmaceutical reference book—The Profession of Pharmacy—in the libraries of the high schools of the state.

John Terrell, president, presided at the meeting.

Henderson County

W. C. Beck of Hendersonville has been elected president of the Henderson County Pharmaceutical Association.

Serving with him will be C. C. Oates, vice-president; Don Norman, secretary-treasurer; and Wiltshire Griffith, Jr. and Aiken Pace, directors.

Cabarrus

The Woman's Auxiliary to the Cabarrus County Pharmaceutical Society held its annual summer luncheon July 28th at the home of Mrs. Harry A. Barringer. Special guest for the meeting was Mrs. George Markham of Fayetteville, state president, who is also well known for her work in the Presbyterian Church in the state.

During the luncheon Mrs. Markham spoke informally to the group on the auxiliary projects for the year. She spoke of the main theme, which is to promote pharmacy throughout the state—in an effort to encourage both young men and women to enter the profession.

She also announced the Workshop scheduled for September 24th at the Institute of Pharmacy, Chapel Hill.

Another special guest was Mrs. Ernest Porter, Jr., president of the Charlotte Pharmaceutical Auxiliary.

The next meeting of the group will be held with Mrs. Hoy Moose of Mt. Pleasant.



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More people prefer and buy tasty Lance snacks than any other brand. And no wonder...

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CHARLESTON — GREENVILLE — SPARTANBURG, S. C.



The Traveling Men's Auxiliary of the North Carolina Pharmaceutical Association was organized in 1914 at the St. Johns Hotel in Hendersonville, North Carolina. Five years later—June 1919—the group pictured below were in Southport, having made the trip from Wilmington by steamer.

Not all of the TMA members pictured have been identified but according to J. Floyd Goodrich, the long-time secretary-treasurer of the organization, the members are, seated left to right: Deacon Lowe, Jim Coppedge, John Rowe, Lambert Kuhn, M. J.

Leimkuhler and Ike Rienhiemer. Standing, left to right: R. R. Bellamy, Mr. Stearns (sitting at trunk of tree), Col. Brame, Dolph Yearby, Zeb Moore, Mr. Goodrich (with cap), Ben Coppedge, Vern Ray and H. P. "Ham" Underwood.

At the 1964 Annual meeting of The Traveling Men's Auxiliary of the North Carolina Pharmaceutical Association, life membership certificates were awarded to M. G. Morris of Greensboro and Raymond Brockwell of Raleigh.

Mr. Morris, a past president of the TMA, has represented E. R. Squibb & Sons in the Greensboro area for many years. Mr. Brockwell is a veteran of the W. H. King Drug Company organization, being well known throughout Eastern North Carolina.

(Concluded on page 36)





Guess which vitamin came out best in nationwide taste tests

There are taste tests and taste tests. But there has never been one like this.

Nearly 6000 children in every state from Maine to California participated. Vi-Daylin® was tested against six other leading chewable vitamins. All brand names were concealed. And an outside market research firm administered the tests and tabulated the results. Here's what happened:

	percent of children who liked Vi-Daylin best	margin of preference
New Cherry Vi-Daylin Chewable Brand A	76% 23%	3.3 to 1
New Cherry Vi-Daylin Chewable Brand B	72% 25%	2.9 to 1
New Cherry Vi-Daylin Chewable Brand C	63% 34%	1.9 to 1
New Cherry Vi-Daylin Chewable Brand D	63% 34%	1.9 to 1
New Cherry Vi-Daylin Chewable Brand E	56% 41%	1.4 to 1
New Cherry Vi-Daylin Chewable Brand F	53% 44%	1.2 to 1

Same delicious cherry-flavored tablet available with fluoride. On your prescription only.

Vi-Daylin—Vitamins A, D, B₁, B₂, B₆, B₁₂, C, and Nicotinamide
Vi-Daylin w/Fluoride—8 essential vitamins with Fluoride 409267



Scott Drug Company Opposes Promotion of Generic Drugs

Scott Drug Company, Charlotte, in a policy statement by Walter Scott, Jr., president of the wholesale drug firm, is opposed to the promotion of generic drugs at the expense of brand name pharmaceuticals.

Here is Mr. Scott's statement, as mailed to customers of the firm in August:

Scott Drug Company believes it is contrary to the best interest of Pharmacy to support those who are recommending and pushing the sale of Generic Pharmaceuticals.

Our policy, as full line wholesale druggists is to serve your needs, but not to aggressively push the sale of products that we feel work against your progress and profits.

Our thoughts on this subject follow:

Today as a result of the million of dollars spent by Pharmaceutical Manufacturers on research, humanity has progressed in the treatment of disease and physical and mental suffering beyond all expectations—and wholesale and retail support of the well known pharmaceutical manufacturers is responsible for much of the profits in most pharmacies.

A great future is open to all who can create, build and develop new products through science and research that will stand the test of time.

We encourage the continuance of this trend—and strongly recommend that Pharmacy not be a party to contributing to the growth of Generic Pharmaceuticals.

You can deal with Scott Drug Company and know you are not helping the growth of Generic Pharmaceuticals.

We invite your support of our position!

Barefoot Named to Board of Health

Lexie Barefoot, Asheville pharmacist and owner of Barefoot and Tatum Drugs, has been named a member of the Buncombe County Board of Health. He succeeds the late Roy Johnson.

Mr. Barefoot, a native of Four Oaks, has made his home in Asheville for the past 18 years.

Another pharmacist recently appointed to a similar post—membership on the Union County Board of Health—is H. N. Guion of Guion's Drug Store, Marshville. Mr. Guion replaces the late J. Paul Gamble of Monroe.

**BUILD OR REMODEL AT NO EXTRA COST
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DRUG STORE DISPLAY FIXTURES

PLUS! DISPLAYMANSHIP AND SALES POWER

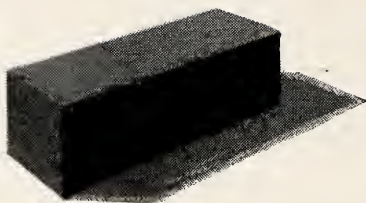
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IF YOU HAD ONLY ONE CUSTOMER YOU'D NEED ONLY ONE SIZE

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Why pass up dollars on a long profit item because you can't fill your customers needs—Stanback's small space requirements make it easy for you to *stock all sizes* and fill the needs of *all* your customers.

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POCKET OR PURSE 25¢

Most popular size —
Most in demand

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Budget size —
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LARGE SIZES 98¢

Fastest growing package —
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HOSPITAL PHARMACY NOTES

By HARVEY WHITNEY, Duke Hospital Pharmacy, Durham

FEASIBILITY OF A FULL-TIME PHARMACIST IN HOSPITALS OF LESS THAN 100 BEDS:

The growth of hospital pharmacy has not kept pace with other main branches of the profession. Only in the past decade has organization been effected to promote its growth. The schools of pharmacy are now giving separate courses in this branch of work, hospital administrators have become awakened to the possibilities of increased service and economy; and the workers themselves have become organized. Internships are being offered in leading institutions to give additional training to the men and women interested in gaining hospital positions.

It would be entirely unfair to evaluate the feasibility of a full-time pharmacist solely on the basis of financial saving involved. It is robbing the nursing division of valuable service if nursing personnel is diverted from nursing duties to the supervision of drug supplies. On the basis of training alone, who besides a pharmacist is really qualified to purchase and dispense drugs, fill and label containers sent to various locations, inspect drugs for deterioration periodically, handle narcotic supplies, supervise sterilization procedures and give advice to doctors and nurses on drug problems.

Solutions prepared with tax-free alcohol, ointments and creams, milk of magnesia, lubricating jelly, laboratory stains and reagents can be prepared by the pharmacist in the hospital. It has proved practical in many institutions to maintain a clinic pharmacy.

The presence of a pharmacist in a hospital would undoubtedly encourage the physicians to use a more rational list of drugs. The economy which can be effected by the use of U. S. P. and N. F. preparations will amount to a considerable figure in treating

60 to 90 patients. The drug market has been flooded in recent years by a duplication of drug products. Almost all of the firms market their preparations under various trade names.

The comment made by the director of one hospital with an average daily census of 95 was:

"We have endeavored to define 'Nursing' and in making this definition we discover graduate nurse service being used for several other duties, leaving nursing inadequately covered. I do not believe it falls into the line of duty of a nurse to dispense drugs. It is my candid opinion a part-time pharmacist whose time could easily be made full—if he is qualified as a laboratory technician. At the present the pharmacy supplies are handled here by my assistant, who is a graduate nurse."

Another superintendent, whose hospital had an average census of 150, commented:

"A registered nurse handles all of our drug supplies, special prescriptions are filled by outside druggists, operating room nurses prepare parenteral fluids, four technicians are employed. A full-time pharmacist could be used—our present setup is usable but would be improved with a pharmacist in charge—think it would save hospital much expense."

A hospital with 110 beds had a director who commented:

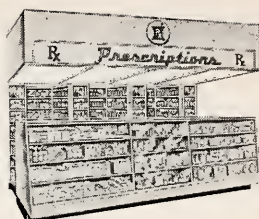
"Our drugs are handled by a nurse under the superintendent of nurses, we employ four technicians. Our hospital is being enlarged to a capacity of 300 beds. When we get into our enlarged hospital I think that we shall employ a pharmacist—perhaps."

It is a significant fact that almost all of the smaller hospitals employ several technicians to do their laboratory work and then get by as best they can with nurses taking care of the pharmaceutical duties.

(Continued on page 29)



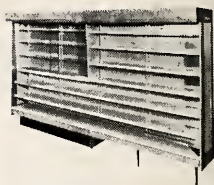
A Check-out Section with Confections, Gifts and impulse items at point of sale.



The Lumilite Canopy spotlights your Professional Service and adds prestige to this most important department.



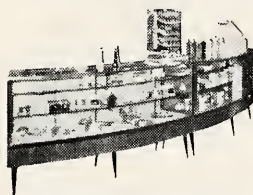
Self-Service for Hair Needs and Toiletries well displayed for quick sales.



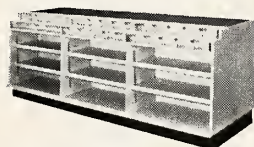
Self-Service Wall Displayers with glass enclosed Cosmetic Insert Section.

**The "KEY" Word
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Fixtures is . . .**

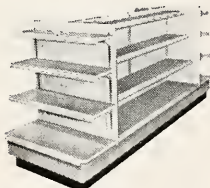
VERSATILITY



A Curved Glass Showcase for your Gift or Cosmetic Section lends Glamour to your displays.



Display Front Wrapping Counters increase impulse sales.



Self-Service Gondolas for most flexible displays.

These merchandisers and many more are produced on a quantity basis to give you quality displays at lowest possible prices.

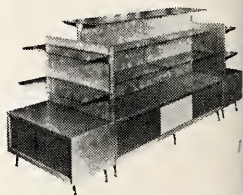
We are planning to

- ☐ Modernize
- ☐ Expand
- ☐ Build New Store

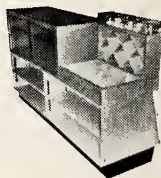
Name _____
Firm Name _____
Street Address _____
City _____ State _____



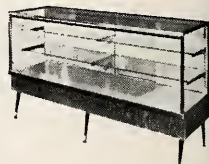
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Gondolas with Glass Shelves and carton storage below for your finest self-service displays.



Special Design for increasing Camera and Film sales.



Modernistic Display for increasing Sales of your finest Cosmetics.

HOSPITAL PHARMACY NOTES

(Continued from page 27)

The superintendent of a 100 bed hospital in our vicinity requested a survey of his hospital. He reported to me recently as follows:

"The advisability of employing a pharmacist for full-time or part-time service in a small hospital has been discussed by hospital administrators for some time. Our hospital was undecided on this point until about two years ago when we employed a part-time pharmacist. Up to that time the drug room was supervised by a graduate nurse with the resident physician making some of the solutions used in the hospital.

"Through the cooperation of the pharmacist and the medical staff, a formulary has been adopted by our hospital standardizing drugs and prescriptions. This has resulted in a reduction in the variety of drugs stocked and has simplified pharmacy procedures. The adoption of a drug policy for the pharmacy has given our patients official and accepted medications and has eliminated high price proprietaries under fancy names.

"The pharmacist also understands the value of quantity buying of certain drugs and he has advised the superintendent of savings that can be effected through this medium. He also keeps the superintendent advised against over-stocking of certain drugs which are liable to be discontinued by the medical staff.

"All of our solutions are now being prepared by the pharmacist and we have saved a great deal as the result of this. The greatest savings have accrued through the preparation of intravenous glucose solutions. In fact, the amount of saving which we have effected from the preparation of this solution has almost doubled the amount of salary paid the pharmacist. In addition, we have had fewer reactions from the glucose prepared by our pharmacist than we had when we were purchasing glucose.

"In view of the improved services to patients and doctors and the saving effected, we feel that the small hospital is justified in having a pharmacist supervise its drug room."

Whether or not it is feasible to employ a full-time pharmacist in the small hospital,

I do not believe that administrators will be encouraged sufficiently to improve this division of hospital activity until the 150-200-250 bed hospitals improve their status. There is no question about the feasibility in employing full-time pharmacists in hospitals of more than 100 beds, purely as a financial economy. One other big problem ahead is to encourage more high school graduates to enter the profession of pharmacy. Four years of college education and one or two years of internship places the pharmacist on a professional parity with graduates of medicine and dentistry. If the reward is the traditional long hours and low salaries there will be very little if any increased enrollment in the schools of pharmacy. Hospital pharmacy has progressed in the past ten years. In both large and small hospitals it has proved to be a practical sound program whose growth depends upon the encouragement given by the hospital administrator. Reasonable working hours and fair salaries will have a pronounced effect in influencing more and better pharmacists to turn to the branch of pharmacy now firmly established as hospital pharmacy.

Editor's note: The preceding article was written by Mr. I. T. Reamer, Chief Pharmacist, Duke Hospital Pharmacy, in January, 1942. This 22 year old article has been condensed and reproduced at this time to illustrate that with little alteration the same words apply to our profession in 1964.

What is the significance of all this? It should be quite obvious that although we have progressed in many ways, we are standing still in many others. Consider the facts. In the last 22 years we have gone from propeller-driven airplanes to jets to shots at the moon. Yet during this same period the problem of lack of pharmacy service in our small hospitals has not improved one iota. The problem is multifarious and has been expounded upon by many authorities on many occasions. Presently the N. C. Board of Pharmacy, the N. C. Hospital Association, the NCPA, and the NCSHP are working in a concerted effort to rectify the situation. But what about the School of Pharmacy? There is a drastic shortage of hospital pharmacists in this state. The per-

(Concluded on page 36)

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Famous Nunnally's Box
Bountiful... Be sure to
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displays of Nunnally's
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now to place
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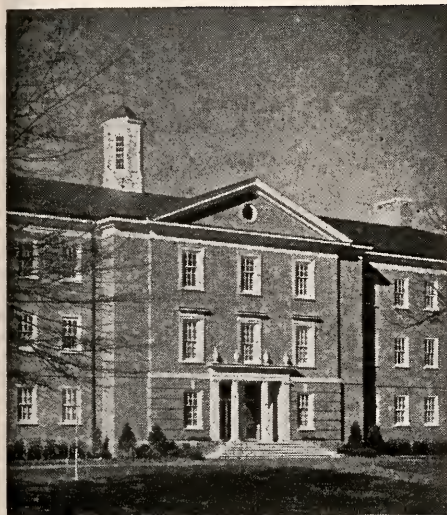


Nunnally's

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Augusta, Georgia

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709 Spring Street
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UNC PHARMACY SCHOOL NOTES



The writer of these notes wonders sometimes whether anybody reads them because there are so few requests for printed materials which are offered from time to time, such as the new catalog of the School of Pharmacy, etc. Therefore, it was refreshing to receive a request from Dr. Ben F. Cooper, now a member of the pharmacy faculty at the University of Georgia for a copy of the pharmacists' oath sworn by the members of three graduating classes and printed this year in an attractive form suitable for framing through support from the North Carolina Pharmaceutical Research Foundation. Copies will continue to be available on request.

The annual drive for contributions to the foundation for support to the School of Pharmacy got off to a good start with 28 present at the kick-off (dutch) dinner at the Carolina Inn in Chapel Hill on July 26. Pharmacists serving as chairmen for the counties received copies of a "17 Year Report" and contribution slips.

The Board of Directors of the North Carolina Pharmaceutical Research Foundation elected H. C. Starling, W. H. King Drug Co. and Dewey Mims, B. C. Remedy Co. to serve as directors for new four-year terms

beginning with the annual meeting in March of 1965. E. C. Daniel, E. R. Fuller, W. B. Gurley, and W. S. Wolfe were elected to similar terms by the annual mail ballot of the North Carolina Pharmaceutical Association completed earlier, in June.

Dr. M. A. Chambers, Assistant Dean and Director of Pharmacy Extension has announced a drug symposium on the Endocrine System and Hormone Therapy at Williamston, for meetings on five consecutive Wednesday nights beginning October 21. The faculty will be Professors George H. Cocolas and Jack K. Wier of the School of Pharmacy and Drs. Jack L. Kostyo and William E. DeTurk of the Duke University School of Medicine. The symposium is sponsored jointly with the Northeastern Carolina Pharmaceutical Society. A folder of information and the enrollment form will be sent to pharmacists of the area and is also available on request from Dean Chambers.

The student chapter of the American Pharmaceutical Association has received a check for \$50 for 100 per cent enrollment of its graduating members in the parent organization.

Two faculty members have received official approval for research grants from the National Institutes of Health. Dr. James C. Kellett, Jr., Assistant Professor of Pharmaceutical Chemistry received \$25,360 for a period of three years on "Cholinergic Anionic Receptors." Dr. Claude Piantadosi, Professor of Pharmaceutical Chemistry and Biochemistry received \$29,134 for one year of research on "Basic Studies on Alkoxy and Alkenyloxy Glycerol Ether."

Dr. George H. Cocolas, Associate Professor of Pharmaceutical Chemistry attended the Pharmacy Teachers' Seminar on Pharmacology at the University of Connecticut, August 26-31. This seminar took him back to the campus where he received his bachelor's degree in Pharmacy before continuing for the Doctor of Philosophy degree at the University of North Carolina.

(Continued on page 32)

HOSPITAL PHARMACY NOTES

(Continued from page 31)

The annual meetings of the American Association of Colleges of Pharmacy and American Pharmaceutical Association in New York City, August 2-7 were attended by Dean E. A. Brecht, Prof. Fred T. Semeniuk, and Prof. Herman O. Thompson. One of the pleasures of the meeting was seeing many pharmacists from North Carolina, and former graduate students, Drs. John Andrako, Nicholas H. Batuyios, Ben F. Cooper, Dominick Coviello, F. C. Hammerness, and W. J. Sheffield.

Dr. and Mrs. Earl T. Brown spent a week of vacation in the Chapel Hill area beginning August 10. Dr. Brown plans to spend the coming year as a pharmacist in the Asheville area near his home at Leicester.

Dean E. A. Brecht served as co-chairman for a meeting on August 12 at the Institute of Pharmacy for the Committee on Inter-professional Relations of the NCPA and a liaison committee from the North Carolina Medical Society on preliminary planning for a code of agreement and a state-wide congress on pharmacy and medicine to be held in November.

The manufacturer of special sterile solutions for North Carolina Memorial Hospital was transferred to the manufacturing laboratory of the School of Pharmacy on September 1. This arrangement will be necessary for several years during the construction of the new out-patient area for the hospital.

HISTORICAL NOTE

By ALICE NOBLE, *Research Historian*
American Revolution

In searching for information about pharmacy and pharmacists in Colonial North Carolina it is apparent that there were very few establishments—if any—existing solely for the practice of pharmacy. Drugs were dispensed by general merchants; pharmacy was a side line and not a main line. In Wilmington, Jonathan Dunbabin was such a pharmacist-merchant.

He was well established in business in the New Hanover town well before the American Revolution. The following advertisement

(partially quoted) of goods for sale at his "ready money store near the Market House in Wilmington" appeared in the *Cape Fear Mercury* on December 29, 1773 and illustrates the great variety of articles for sale by this merchant; "... salt petre, Anderson's pills, Turlington's balsam, Glauber-salts, Tin quart and pint measures, tin funnellers, pewter basons . . ." (The spelling is that of the advertisement.) I am certain that his stock was much larger and varied than most of the stores of that period.

He chose a most desirable location for his mercantile establishment—near the Market House—then at the intersection of Front and Market Streets and less than a block from the Cape Fear River where many ships arrived and departed from the busy seaport. He was a person of some consequence undoubtedly. Letters from afar requested frequently that replies be sent through Jonathan Dunbabin.

He was a Whig and during the American Revolution had a definite role in patriotic activities. In January, 1776, he was appointed Clerk of the Court, and the Minutes of January of the following year state that "Jonathan Dunbabin was allowed ten pounds, Proclamation money, for the care of the records and for removing them from place to place to secure them from the enemy. He was a member also of the influential "Committee" (in New Hanover County the Committee of Safety was called at first simply, the "Committee"). The records show also that the Committee bought supplies from Dunbabin—presumably for the militia. Two items that were purchased were gunpowder and bread. He was a Justice of the Peace in 1778, and his name appears in the *List of Taxables* as late as 1780. His will, dated 1785, mentions Hannah; Ward, Jane, Gough, Mary Ann.

There was a Daniel Dunbabin in Wilmington, apparently much older than Jonathan, who was elected on January 15, 1760 as a member of the first Board of Aldermen, of Wilmington. His will, dated 1767, included Ruth, Hannah, Jonathan, Ward, Jane. Since several of the beneficiaries in this will and that of Jonathan are identical it is easy to believe that Daniel was the father of Jonathan—no proof.

War Between the States

The June issue of Pharmacy News, published by Smith Kline and French Laboratories, carries an interesting article entitled, "Suffering of Civil War Soldiers Brought Progress in Medicine." The following information is given about the role of pharmacists in the Union Army during the war years of 1861-1865:

"From the beginning, pharmacists assumed an important role in the care of the sick and wounded, particularly in the hospitals that were constructed as the war progressed. In the field, in the early days, these men, usually designated Stewards, were the only men permanently assigned to the surgeons and assistant surgeons attached to the various regiments. In addition to their duties in the care and dispensing of drugs, these men were required to perform minor surgery, bandage, extract teeth, use cups and leeches as required, and supervise cooking. When trained pharmacists were not available for these tasks, medical students or premed students were employed.

"But it was in the semipermanent hospitals that pharmacists made their major contributions, running the wards, and directing the activities of convalescents with the help of volunteer female nurses from the civilian-run Sanitary Commission plus wounded veteran soldiers enlisted in the 'Invalid Corps.' Hospital Stewards, as they were called, had a rank comparable to that of Warrant Officers and were thus able to order recalcitrant sergeants about with little difficulty."

Births

Mr. and Mrs. Eugene Hackney of Lumberton are announcing the birth of a second daughter, Elizabeth Milton, August 7, 1964. Both Mr. and Mrs. Hackney are graduates of the UNC School of Pharmacy, and he is associated with Hedgpeth Pharmacy. Mrs. Hackney is the former Sara Alice Jackson, daughter of Pharmacist and Mrs. J. C. Jackson.

David Quackenbush (Pharmacy class of 1964) and Mrs. Quackenbush are announcing the arrival of William Neal, July 29th.

Mr. Quackenbush is with Brewer Drug Company of Pink Hill.

Charles Whitney was the name chosen for the son of Mr. and Mrs. Charles D. Blanton, Jr. of Kings Mountain. He was born August 17th. The Blantons also have two daughters. Mr. Blanton is Vice-President of the N.C.Ph.A. and Mrs. Blanton is a Vice-President of the Woman's Auxiliary.

Marriages

Johnny Warren Elkins and Miss Susan Christine Hunter of China Grove were married July 26 in China Grove's First Baptist Church. Mr. Elkins is a 1960 graduate of UNC School of Pharmacy. The couple will make their home in Fayetteville where Mr. Elkins is associated with Massey Hill Drug Co.

The Immaculate Conception Catholic Church of Durham was the setting for the August 15th wedding of Miss LuRuth Sutton and James Edward Arena. Both are graduates of UNC School of Pharmacy and are associated with Kerr Drugs in Wellons Village, Durham.

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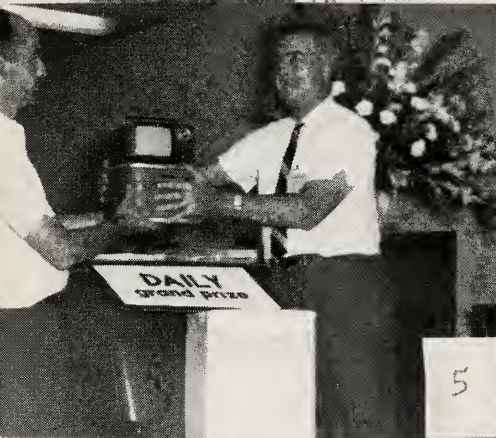
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Sales Up at Justice Holiday Gift Show

The 8th Annual Justice Drug Company "Holiday Gift Show" attracted hundreds of buyers to Greensboro August 9-11, to see and buy the latest in gift items.

Apart from the extensive display of holiday merchandise, one of the feature attractions was a buffet dinner served at 6 P.M. on each of the show days. Catered by the King Cotton Hotel, the buffet line was far superior to many of the highly advertised Scandinavian "smorgasbords." Steve Forrest and Bill Brewer probably did not plan it this way but most pharmacists are in a better buying mood following a hearty meal.

According to activity at the gift show, holiday sales this year will be up by 20 to 25% over this past year. On display at the booths were many new gift items from well established firms—Zippo, Sylvania, DeVilbiss, Timex, Sunbeam, Gillette and others.

In addition to a daily grand prize (\$189.95 Portable Sony Transitor Television), daily attendance, door and manufacturer prizes were given away. To the first 15 customers registering each day, Justice gave an in-store Christmas Display Kit.

The three Sony TV sets were won by C. O. Bates of Franklinville, Louis MacKesson, Jr. of Statesville and C. E. Joyner of High Point.

Bob Hoyle of Cooleemee won a 6-ft. Lozier gondola fixture. One pharmacist, C. S. Brinkley of Kernersville—was a double winner: a \$20 gold lighter given by Zippo and a citation bottle display given by Mennen.

Holiday Gift Buyers

Pictures (opposite page) taken while the Justice Drug Company Holiday Gift Show was in progress:

1. Amos Bullock writes Christmas Photo order for Marion Edmonds, Edmonds Summit Center Drug, Greensboro.

2. John Andrews, Andrews Pharmacy, Winston-Salem, checks on order with E. B. Williams, Justice salesman.

3. Mr. James White and daughter of Carolina Drug, Mebane, look over Shulton Booth with Margaret Riley, Justice Drug.

4. Paul and Millie Miller, Rowan Drug, Spencer, check shaving needs requirements with assistance of Ben Peoples, Justice Drug.

5. C. E. Joyner, Leonard's Drug, High Point, accepts one of three daily grand prizes from sales manager, Bill Brewer.

6. R. C. Sherin, Justice, selling toys to Hamp Langdon and Harold Lee of Franklin Drug #3, Greensboro.

7. Mr. and Mrs. Edwin R. Fuller of Salisbury are registered for Gift Show by J. B. Weaver and Elsie Terrell of the Justice staff.

8. Wayne Russell of Elm Street Pharmacy, Greensboro, is shown with Margaret Riley and Nancy Royal at the Justice registration table.

Fire Damages H & W

The H & W Drug Company of Newton was damaged by a fire of undetermined origin on August 21.

The pharmacy is owned by the Ed Haupt Estate and managed by Eddie Haupt, son of the founder.

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BALANCE—Prescription balances repaired. Contact Phillips & Bird, Inc., P. O. Box 2V, Richmond 5, Virginia, Telephone MI 4-5401.

FOR SALE—Established retail pharmacy in progressive town of Central North Carolina. Write "GML," c/o **Carolina Journal of Pharmacy**.

WANTED—Pharmacist by January 1 for modern 2-pharmacist pharmacy. Good working hours. Salary: \$175 a week plus rental of new house for \$50 a month. Call or write Ed Hoyle, Cooleemee Drug Company, Cooleemee Shopping Center, Cooleemee, North Carolina.

Hospital Pharmacy Notes

(Continued from page 29)

cent of students entering hospital pharmacy upon graduation is minuscule. We as hospital pharmacists must accept our share of the blame for not attracting more students. However, the task of converting a retail oriented student requires all too much time and effort. There is a definite need for additional courses in hospital pharmacy at the undergraduate level, as well as a strengthening of the existing ones. To illustrate this deficiency we need only to point out that a certain northern pharmacy school offers 18 semester hours of hospital pharmacy related courses at the undergraduate level, and 8 of the 18 hours are required for graduation. It is interesting to note that this same school had less students (63) enrolled in the entire undergraduate class in 1963-64 than graduated from our pharmacy school in 1963.

It may be argued that there are bigger and more hospitals in the north to attract

students. This may be true to a degree, but let's not forget there are more than 70% of the hospitals in North Carolina without the services of a pharmacist. It remains the moral obligation of every individual concerned with this problem to take steps to change the picture before another 22 years elapses.

TMA News Briefs

(Continued from page 23)

Twenty-five year dues-paying certificates were awarded to: W. B. Lennon of Bellamy Drug Company, Len R. Davis of Justice Drug Company, Reuben C. Russell of McKesson & Robbins, Robert L. White of Mallinckrodt Chemical Company, Herbert Taylor of S. E. Massengill Company, A. C. Stewart of National Hygienic Corporation, and Stacy Smith of The Dr. T. C. Smith Company.

Special recognition went to H. D. (Chuck) Gray, district sales manager of William Rorer, Inc., for his outstanding membership record. As a result of Mr. Gray's membership activity, eighteen new members have been added to the TMA Roster.

If you missed the TMA Membership List (13" x 26" poster) mailed in July, a request to the NCPA will bring a copy. The TMA is the largest organization of its type affiliated with a state pharmaceutical association in the United States.

Future APhA Meetings

The 1965 meeting of the American Pharmaceutical Association will be held in Detroit, Michigan, March 28 through April 2. All meetings and exhibits at Cobo Hall.

Dallas, Texas has been selected for the site of the 1966 APhA meeting. The dates are April 24-29; meetings and exhibits at Dallas Memorial Auditorium.

No conflicts with NCPA meetings as has been the case in the past. The 1965 NCPA annual meeting will be held in Durham, May 16-18, and the 1966 meeting in Asheville, June 12-14.

The day is long past when a state or national meeting could be arranged six months in advance of the meeting date. One major convention hotel is booked thru 1970.

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1964



**YEAR BOOK
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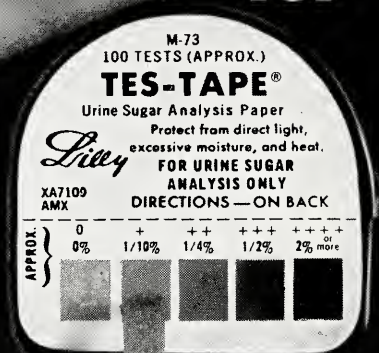
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Volume XLV

OCTOBER, 1964

Number 10

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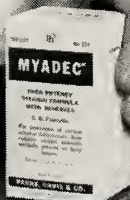
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AT CHAPEL HILL, N. C.
W. J. SMITH, MANAGING EDITOR
Second Class. Postage paid at Chapel Hill, North Carolina.

Annual Subscription, \$3.00

Single Numbers, 25 Cents

Vol. XLV

OCTOBER, 1964

No. 10

CONTENTS

Officers—Committees—Delegates	2
Opening Session	6

Reports

Rite of the Roses	6
President's Address, Report on	7
UNC School of Pharmacy	15
N. C. Pharmaceutical Research Foundation	19
Pharmaceutical Education & Standards	21
Committee on Legislation	23
Secretary-Treasurer	25
Public Health & Welfare	35
UNC Pharmacy School Visitation Committee	37
UNC Student Branch	37
NCPA Consolidated Pharmacy Fund	39
NCPA-Institute Endowment Fund	41
Poison Prevention Week	44
Nominations; Time & Place	45
Officer Installation	47

Membership Roll

Pharmacists—Life Members	49
Associate Members—Honorary Members	62

Woman's Auxiliary

Officers—Committees	63
Business Session	64
President's Report	68

Traveling Men's Auxiliary

Officers—Governors—Members	70
----------------------------------	----

State Board of Pharmacy

Members	79
83rd Annual Report	80
Pharmacists	96
Assistant Pharmacists	122
Retail and Hospital Pharmacists	124

1964 YEAR BOOK

NORTH CAROLINA PHARMACEUTICAL ASSOCIATION

84th Annual Convention QUEEN CHARLOTTE HOTEL

Charlotte, North Carolina
April 12-14, 1964

OPENING SESSION

The 84th Annual Convention of the North Carolina Pharmaceutical Association was called to order at 7 p.m., April 12, 1964 at the Queen Charlotte Hotel, Charlotte, North Carolina, by President Hoy A. Moose.

Sessions of the Woman's Auxiliary and the Traveling Men's Auxiliary were officially opened by Mrs. D. D. Claytor and Forrest W. Matthews, Jr., presidents.

Following an invocation by Peter Milhones, Charlotte, and the serving of dinner, convention guests were officially welcomed to Charlotte by Mayor Stanford Brookshire.

Following President Moose's response to Mayor Brookshire, the announcement of the 1964 recipient of the Mortar-and-Pestle Award was made. William Dorsey Welch, Jr. of Washington was so designated, and it was announced that plans were being formulated for a testimonial dinner to be held in Washington at a later date.

Entertainment provided by Justice Drug Company of Greensboro, featured Seymour Davis of Oklahoma City.

Prior to adjournment, Convention Chairmen E. B. Eadie (NCPA), Mrs. Worth Blackmon (Woman's Auxiliary), and J. A. Wolfe (TMA) were introduced for pertinent announcements.

SECOND SESSION

April 13, 1964—8:30 a.m.

The second session of the convention opened at 8:30 a.m., April 13th, with President Moose presiding. After an invocation by Jesse Pike, Concord, and the serving of breakfast, the session paused to pay tribute to those members who were deceased since the 1963 convention. The Rite of the Roses, conducted by W. T. Boone, Ahoskie, memorialized the following members:

CONVENTION STARTERS

First official function of the 1964 Convention involved reunion luncheons on April 12

of UNC Pharmacy School Classes—1939 and 1954.

During the awards session, special recognition went to these individuals:

The "Bowl of Hygeia" award to John T. Henley of Hope Mills for outstanding community service. Presented by Richard Velz of the A. H. Robins Company.

Plaques to Mrs. Marsha Hood Brewer of Pink Hill and Dr. Gilbert Colina of Charlotte for prize-winning programs during Poison Prevention Week.

Trophy to F. Philip Link of Reidsville for most outstanding, original exhibit during National Pharmacy Week.

Inducted into the N. C. Academy of Pharmacy: Thomas R. Burgiss, Elkin; David D. Claytor, Greensboro; John W. Gresham, Wilson; Robert B. Hall, Mocksville; Sybil Austin Skakle, Chapel Hill; and Paul Edwin Tart, Kinston.

Inducted into the NCPA "50 Plus Club" (member of NCPA who has been licensed to practice Pharmacy more than 50 years): R. Homer Andrews, Burlington; A. Sam Cassel, Moravian Falls; Joseph F. Hoffman, Jr., High Point; Fred L. Hooper, Sylva; Rupert W. Jernigan, Fayetteville; D. Clyde Lisk, Charlotte; Roger A. McDuffie, Greensboro; Clarence L. Rhyne, Charlotte; and Luther White, Wilmington.

A \$500 Pepsodent Presidential Scholarship was presented to Jerry Steven Blackwelder of Statesville and a plaque to President Moose by R. M. Dick of the Pepsodent Division of Lever Brothers.

Rite of the Roses

(Conducted by Thomas Boone of Ahoskie; roses placed in vase on lectern by Kenneth Edwards of Stantonsburg.)

John M. Pinnix, Sr., Kernersville

May 26, 1963

Harris Howard Herndon, Winston-Salem

June 3, 1963

Joseph Paul Gamble, Monroe

June 19, 1963

Arthur L. Fishel, Winston-Salem

June 20, 1963

S. L. Martin, Jr., Leaksville

July 25, 1963

Roy Josiah Johnson, Asheville

August 27, 1963

Edward Haupt, Newton

September 25, 1963

Hubert Foy Moose, Statesville

October 16, 1963

G. L. Dallas (Associate), Leaksville

November 10, 1963

H. Bryan Duffy, New Bern

February 19, 1964

Harold Speight Overman, Elizabeth City

February 20, 1964

Philip D. Gattis, Raleigh

March 13, 1964

Major Lawrence Mancini, Brooklyn, N. Y.

March 28, 1964

Before introducing the speakers for the morning, President Moose appointed C. D. Blanton, Jr., Kings Mountain, to serve as Chairman of the Time and Place Committee.

He also appointed the Nominating Committee as follows: W. Dorsey Welch, Jr., Washington, Chairman; Edwin R. Fuller, Salisbury; Wade A. Gilliam, Winston-Salem; Robert B. Hall, Mocksville; J. C. Jackson, Lumberton; R. P. Rogers, Sr., Durham; John T. Stevenson, Elizabeth City.

President Moose issued a call for Resolutions, asking that they be handed to W. S. Wolfe, Chairman of the Resolutions Committee, for consideration and action of his committee.

Vice-President Harry A. Barringer took the chair while President Moose addressed the session.

THE PRESIDENT'S REPORT

(Delivered to the North Carolina Pharmaceutical Association, April 13, 1964, by the President, Hoy A. Moose.)

Mr. President-elect, Members of the Association, Ladies and Gentlemen:

At a recent hearing in Washington, Congressman L. H. Fountain of Tarboro made this statement: "I suspect the American consumer of medicine is probably closer to his pharmacist than he is to his doctor in

many instances where prescription drugs are not involved. I expect the pharmacists are called upon for information and advice about medicine probably more than anyone else."

My purpose in repeating Congressman Fountain's statement is three-fold: (1) we Tar Heels are proud of the calibre of our legislative representatives in Washington; (2) Congressman Fountain, unlike some unnamed, so-called experts in the field of pharmaceutical legislation, demonstrates an understanding of Pharmacy as practiced at the community level; and (3) a challenge to pharmacists everywhere to fully sustain the high level of public service as expressed by Congressman Fountain.

At this same hearing, Congressman Fountain again demonstrated his knowledge of values when he introduced former Congressman Carl T. Durham in these terms: "You are most fortunate in having one of not only Congressman Durham's experience as a pharmacist and as a public official but one who has a good claim to common horse sense, which sometimes is more beneficial than all of the theories and other things that we throw in with them."

Perhaps the term—common horse sense—may be outmoded these days, but to our way of thinking the application of this type of sense is badly needed in some quarters.

The comments previously referred to occurred at a drug safety hearing in Washington. With Congressman Fountain as head of the committee, we are confident the end results will be for the public good without adversely affecting the pharmaceutical profession.

In recent months, due to news stories highlighting the recall of drugs associated with adverse side effects, the public has started to question the value of the "miracle" in the "miracle drugs" rather than emphasis is on "Is it safe?" rather than "Is it effective?"

Here, then, is a major problem posed for members of this Association. How well—how practical—the answer is may well spell out the future of our profession. Despite what action may be taken at the federal or state level, assurance of drug safety can best be

handled between pharmacist and patient. That is precisely what Congressman Fountain referred to when he mentioned the availability of the pharmacist's information and advice.

This being a "class A" political year, the race is on to see who can promise the most for the maximum number of votes. High on the list is Federal care for the aged, financed through Social Security tax deductions, and, to sugar-coat the pill, utilization of private insurance to a limited extent.

The real, unannounced objective is to get a foot into the door. Last year at the conclusion of a congressional hearing, a friend of mine got into a discussion with a Federal official who had just seen a pet health proposal defeated for the 18th time. "Aren't you discouraged?" inquired my friend. "Not in the slightest," the Federal official replied. "We are like a camel—first we get our nose into the tent; sooner or later the body is certain to follow."

This past summer it was my privilege to visit the Scandinavian countries—one of the most highly socialized areas of the world. Here we saw in action a blueprint of what is being proposed for our own country. Our visit was brief but we did make a special effort to question the Norwegians, the Swedes, and the Danes about their government medical programs.

The initial reaction to our questions was generally in favor of the programs but as we got deeper into the subject, objections were voiced. The Scandinavians are now waking up to the fact there is no such thing as "Free Medical Care."

Cigarettes at 75¢ a package; gasoline at 90¢ a gallon are a partial answer to the "Free" in "Free Medical Care." One of the most unappreciated acts an American can do is mail a gift carton of cigarettes to a Scandinavian friend, for the duty he must pay is outrageous. The recipient of the carton we mailed to Denmark arranged to take delivery in Switzerland where the duty is lower.

Our tour escort, a native of Copenhagen, said that the high cost of the socialized programs in his country had caused him to re-

duce his standard of living by 5% a year in recent years.

Many items carry a 100% tax. A standard American automobile owned by millions of Americans retails for about \$10,000. That partly accounts for the 850,000 bicycles in Copenhagen.

Most of the conversations referred to concluded with a query: How can I get to the United States? In Bergen, Norway, a hotel bellhop dropped my tip into an unusual container—a sort of piggy bank. When I inquired about it, he said he had been saving his tips for three years with the ultimate objective of getting to the United States. It was distressing to hear the young folks talk about their plans for the future. A major objective appeared to be to reach retirement age as quickly as possible so the government could step in with its all-embracing programs.

During a stop-over in London, we got into conversation with an American lady whose husband had been hospitalized while on an English tour. Since he was a recipient of England's welfare program, we inquired if she was not delighted with that country's free hospital and medical care benefits. Her reply was quite illuminating: "If I can get my husband back to our family physician in Minnesota, I'll gladly forego any medical benefits available to me or my family in England."

To those who would alter our American system which has and is providing the highest standard of medical care available in the world, I have a solution: We will airlift these individuals to the Scandinavian country of their choice in exchange for an equal number of Norwegians, etc. who so desperately seek an opportunity to escape from what is being proposed for our very own country.

This does not mean that a need for medical care assistance is totally lacking in the United States. Due to varying situations and unanticipated medical and economic problems, individuals to varying degrees do at times warrant aid. Fortunately, the means are at hand to meet this need. We refer to the Kerr-Mills Bill which, when implemented in this state, will enable North

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Carolina to care for its medically indigent on a county-by-county basis. We favor this system because control remains at the local level where the problem can best be met. Any system which puts a damper on individual initiative should be resisted. Socialized programs, such as the Federal care medical program, fall into this category.

The Federal government has no place at the bedside of the patient. Unless we continue our efforts to accentuate the positive, Federal medical care will surely establish itself as the most prominent occupant of the sickroom.

A pharmacy sidelight of our Scandinavian visit: In Denmark, if you want to own a Pharmacy, you must ask permission of the king. And you need not apply until you have reached the age of 48. If you fail, you can apply at age 49. A year later—at age 50—it's too late. You are assigned to the area of the King's choice—not yours. You are told when to open and when to close your doors. Prescription prices are established by the government. At age 70 retirement is mandatory. You have to surrender your Pharmacy permit to a younger pharmacist—one 48 years of age.

Major concern over Dean Brecht's announced resignation as head of our School of Pharmacy at Chapel Hill has been expressed by many members of this Association. Since Dean Brecht has made it clear he wishes to return to the ranks of teaching—a field in which he excels and where his knowledge of the practical applications of Pharmacy are desperately needed—we hope the University Administration will act promptly in securing a competent replacement.

The State and University have provided pharmacy teaching facilities at Chapel Hill second to none in the nation. With an able administrator as head of the School, backed up by a faculty of capable teachers and researchers, the potential for further development of the School is exceedingly bright. The NCPHA was instrumental in founding the School in 1897 and it intends to maintain its interest in and support of future programs. At this crucial point in the history of phar-

maceutical education in North Carolina, the Association looks to the University Administration for direction, guidance, and suggestions. To offer less would be a disservice to our profession, to our state, and to the future pharmacists expected to receive their professional training at Chapel Hill.

Your vote of confidence in the future of organized pharmacy in this state, as expressed by your overwhelming support of the increase in Association dues, I consider one of the major developments during my term of office as head of the NCPHA.

You are to be commended for your willingness to invest in the future; you are to be congratulated for providing sufficient funds for an organized program which will measure up to your highest expectations; that will enable your Association to remain up front with other progressive pharmaceutical groups in this country.

As you will recall, on a mail ballot vote of the entire membership and without any hard sell on the part of Association officials or groups, 82% of you voted for the dues increase. Our executive secretary tells me that dues collections the first three months of this year are ahead of the same period in 1963. Hence, you not only voted for the increase; you are backing up your vote with dollars.

As a means of establishing a Pharmaceutical Speakers' Bureau in the state, the NCPHA, in cooperation with SKF Laboratories, recently scheduled a two-day speech training school at Chapel Hill. Graduates of the School, who are now better versed in speech-making techniques, are expected to help in establishing the Pharmaceutical Speakers' Bureau.

Later on it is expected that a qualified speaker from our ranks will be available in every section of the state for appearances before civic, community, business, and religious groups—any place where Pharmacy can be appropriately presented to the public. To do this, the NCPHA will sponsor additional speech training schools.

On Tuesday afternoon you will have an opportunity to hear three of the graduates deliver brief excerpts from a typical speech.

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It is listed in the program as "Have Lectern—Will Speak."

In recent years our Junior and community colleges of the state have become important "feeders" for our School of Pharmacy. Under our present 1-4 plan, a student can go to one of these colleges, and, assuming his scholastic work is acceptable, can transfer to first-year pharmacy without loss of credit. Many students have done and are doing this.

Career Advisor Day, under the joint sponsorship of the NCPHA and the School of Pharmacy, was held in Chapel Hill on March 21st. Invited to the campus were representatives from 40 of the state's junior and community colleges. Many of the schools were represented and in most instances, a pharmacist accompanied the career advisor to Chapel Hill.

While at Chapel Hill, the advisors conferred with the faculty of the School of Pharmacy, heard talks on opportunities in the field of Pharmacy by various pharmaceutical officials, and toured the new Pharmacy Building. As a result of this "Pharmacy Career Day," I am confident students enrolled in the schools represented in Chapel Hill will obtain a much more accurate picture of Pharmacy if they express an interest in a professional education to their career advisors.

Our local pharmaceutical clubs, societies, and associations continue to be important instruments in the total picture of organized pharmacy in this state. At the present time, more than twenty of these organizations are meeting on a regular scheduled basis. Three new ones have been organized or are in the process of being organized since the first of the year: Catawba County, Pitt County, and Mt. Airy. The assistance of the headquarters staff in Chapel Hill is available to any group of NCPHA members desiring to organize at the local or county-level.

The programs supported by the local-county-sectional groups are of tremendous value to the NCPHA, not only for back-up to state-wide programs but the locally inaugurated projects which are developed from time to time. A case in point is the just-completed project of the Alamance Pharma-

ceutical Association. This group presented plaques—one to a student in each of the county's five high schools—for the most outstanding exhibit in the field of pharmaceutical sciences during science fair week. Publicity resulting from this project has been most favorable.

Two matters of immediate importance to all pharmacists—The Quality Stabilization Bill now under consideration by the Senate Commerce Committee—and the Federal Excise Tax repeal bill introduced by Senator Vance Hartke of Indiana—deserve our attention and support.

Since Phil Jehle (Yay-ley)—an expert on these two pieces of legislation—will be on the program later this morning, I will confine my comments to one statement: When legislative assistance is needed, you can count on North Carolina to do its part.

Peace, Harmony, and Progress are not associated with family quarrels. While we are not a part of the inner circle and are not completely familiar with all the details, we do know our two national pharmaceutical associations are frequently at odds over major issues affecting the future of all segments of Pharmacy. We do not feel qualified to discuss the situation in detail but increased cooperation between the two national associations is definitely in order. We hope someone, somewhere, can effect a truce so the officials can initiate programs of what is best for Pharmacy and not what is best for the individual organization.

At the recent Congress on Pharmacy and Medicine held in Chicago, more than twenty problems of special interest to the two groups were discussed. Briefly, this morning, we have touched on several of these problems but in fairness to our guest speakers who follow, further consideration of these matters must be delayed until a more appropriate time.

It has been customary for the President of the NCPHA to make recommendations for the incoming administration to use as a guideline. This year we are departing from this procedure. We prefer not to commit our

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successors to any predetermined course of action, but rather we think it advisable for them to adjust to conditions as they deem best in the months ahead.

To the more than 200 persons who have a direct responsibility in the operation of this annual meeting; to our officers, committees, and auxiliaries groups who have assisted me during the past year; and to all who are working for the progress of Pharmacy in North Carolina—my grateful thanks for your understanding and support. Working together in a spirit of mutual understanding and cooperation we shall continue to go forward.

Dr. Maurice Kamp, Health Director of the Charlotte-Mecklenburg Health Department, spoke on *The Medical Aspect of Cigarette Smoking*. He told of experiments carried on in his Smoking Clinic. He branded cigarette smoking as a "significant health hazard" and used the "considerable statistical evidence" as his primary reason for feeling that way.

The Importance of Tobacco in the Economy of the State and Nation was discussed by the Honorable L. Y. Ballentine, N. C. Commissioner of Agriculture. Commissioner Ballentine called the evidence "slight" and "highly dubious statistical studies," then launched into statistics on how the smoking scare was hurting the state. He said, "While it (the surgeon-general's report) purports to be concerned with a public health hazard, it jeopardizes the health and welfare of millions of Americans who gain their livelihood directly or indirectly from the tobacco industry—and does this on the basis of what boils down to little more than opinion. . . ."

The next speaker was Philip F. Jehle, Washington Representative of the National Association of Retail Druggists. In discussing *The Case For Quality Stabilization*, Mr. Jehle said, in part:

"Our national economic philosophy has always been directed toward creating and maintaining opportunity and freedom of choice. Deprive our young people of opportunity to start their own businesses, thus

forcing them to work for others, and you have taken a gigantic stride toward socialism. When the general public is confronted with private monopoly in any sector or industry, it will not hesitate to vote for state monopoly. People would rather take their chances under civil service than under the benevolence of private monopolists.

"Independents are not losing out to discounters as a result of relative inefficiency, as some would have you believe. No, they are being victimized by inadequate financial resources to meet the loss leader tactics of the discounter and by unfair and deceptive competitive practices."

At the completion of Mr. Jehle's talk, the session was adjourned for the lunch recess, to convene again at 2 p.m. of the same day.

THIRD SESSION

The third session, convening at 2 p.m., April 13th, opened with a talk by John A. Mitchener, Jr. of Edenton. His remarks, in their entirety, were published in the August issue of the *Carolina Journal of Pharmacy*, beginning on Page 25.

The first report to be heard was that of the School of Pharmacy by E. A. Brecht, Dean.

REPORT ON THE SCHOOL OF PHARMACY

E. A. BRECHT, *Dean*

President Moose, members of the North Carolina Pharmaceutical Association and guests: The presentation of this annual report on the School of Pharmacy is a privilege that is appreciated very much. This year I also and again have the privilege of presenting the report on the North Carolina Pharmaceutical Research Foundation which is directly related to the welfare of the school. Both the school and the foundation are projects of this association which have been very successful.

This report will be limited to highlights and information worthy of special emphasis because the news of the School of Pharmacy is reported monthly in *The Carolina Journal of Pharmacy*.

The history of the school shows that it has always enjoyed an excellent affection,

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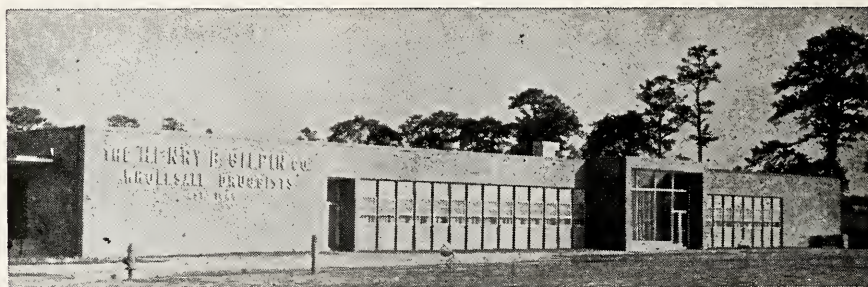
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loyalty, and support from the pharmacists of the state. It is recognized as the fountainhead of pharmacy and continues to serve as a central focus for information.

It was reported a year ago that Robert B. Hall, pharmacist at Mocksville, was elected to the Board of Trustees of the University of North Carolina. He was appointed appropriately to the Committee on Health Affairs which is directly concerned with the five schools of the health professions and the North Carolina Memorial Hospital. Mr. Hall has served diligently and well during his first year, and it has been an advantage to have pharmacy represented.

There was a slight decrease in enrollment for the fall semester, for which there were 239 undergraduate students (a decrease of 5) and 8 graduate students (a decrease of 2). The decrease of undergraduate students is explained by the small graduating class which is an in-between class and the first one on the five-year curriculum. There is pleasing evidence that the school will begin to enjoy a gradually increasing enrollment as the extended curriculum gains acceptance.

The recruitment of more and better students for the study of pharmacy and to meet the manpower need for pharmacists in this state continues to be an activity worthy of first emphasis. The North Carolina Pharmaceutical Research Foundation provided support for three important aids: the preparation of 25 three-panel displays on pharmacy as a career available to pharmacies and to general career projects, a third order for 10,000 "Study Pharmacy" folders, and the background and furniture at a cost of only \$400 for the exhibit at the North Carolina State Fair for the third year. A most successful project was held for the first time on March 21 with support from this association and local pharmaceutical organizations when career advisers from the colleges and junior colleges of the state were brought by pharmacists to the school for a day of information about the study and practice of pharmacy. The following list shows the continuation and extension of other useful activities: Open House at the School of Pharmacy was held on March

22 and special pharmacy displays were provided at the Health Fair in Durham on April 1-4, the Junior Chamber of Commerce Career Week in Raleigh on April 6-8 (with the support of the Wake County Pharmaceutical Association), the Junior Chamber of Commerce Career Week at Danville, Virginia on April 16-17, and many others at local high schools. The credit for a lot of work and satisfying success is extended to Dr. M. A. Chambers, Assistant Dean who has the responsibility for this activity along with admissions to the School of Pharmacy and extension activities. It must be emphasized again that some of the very best recruitment continues to be done by pharmacists and pharmacy students at the local level.

Four post-graduate extension courses were held during the year at Chapel Hill, Williamston, Winston-Salem, and Charlotte.

Research grants from the National Institutes of Health and the National Science Foundation increased to a value of \$20,000 this year. This represented four projects for three professors, Drs. Cocolas, Kellett, and Piantadosi. Three projects were concerned with research at the graduate and postgraduate level. On the basis of one of Dr. Piantadosi's projects, Dr. Shu-Sing Cheng was appointed Research Associate as a member of the faculty. The fourth project was concerned with undergraduate research participation in pharmaceutical chemistry. This activity for undergraduate students was also adopted for students with research projects in the field of pharmacy.

Three successful national meetings were held at the School of Pharmacy last summer during the month of July. The American Society of Pharmacognosy met for three days and brought more than 100 scientists, about half of them from industry, to Chapel Hill. The annual meeting of the American Association of Colleges of Pharmacy met for two days and was followed for the remainder of the week by the Pharmacy Teachers' Seminar for which the program was detailed consideration of the psychology and methodology of teaching. The attendance was 240 teachers, 88 wives, 88 children, and 10 guests. The visitors left with

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OUR 20TH YEAR

a highest regard for the meetings, the school, the university, the town, and the state.

The School of Pharmacy was examined for the continuation of accreditation on March 11 and 12 by a committee from the American Council on Pharmaceutical Education. This re-examination coincided with the examination of the whole university by the Southern Association of Colleges and Schools.

Through the thoughtful generosity of the estate of the late E. H. Ward, pharmacist at Tarboro, the special equipment and complete fixtures of a famous pharmacy, E. V. Zoeller & Co., Druggists was given to the school. It is now possible to plan a museum pharmacy to be added to the pharmacy museum started in 1932 by Dean Beard.

The curriculum was revised last year by the faculty, and a syllabus for each course was completed this year.

I am very sorry to report the resignation from the faculty of Dr. Bryant W. Fitzgerald, Assistant Professor of Pharmacy to accept a position at Montana State University. I have given my resignation as dean of the School to resume full-time teaching and research.

In keeping with tradition, members of the faculty in attendance at this meeting and I have lists of the 14 students of the graduating class still available for employment. These students will be here at the meeting tomorrow, and we will be glad to help in arranging interviews. The fraternity luncheon tomorrow noon will be another good time for finding these students available for employment.

In reviewing 13 previous reports on the School of Pharmacy I find that it has been my custom to emphasize the positive. I see no reason for changing this policy. In addition to its first obligation for teaching pharmacy the school has continued its progress by doing more things and better.

The report of the Committee on Pharmaceutical Education and Standards, compiled by the Chairman, Melvin A. Chambers, Chapel Hill, was presented by Robert Neal Watson, Sanford.

Report on the North Carolina Pharmaceutical Research Foundation, Inc.

E. A. BRECHT, *Secretary*

In beginning this annual report it is my pleasure to bring warmest greetings from F. J. Andrews of Chapel Hill now serving most ably as the third president of the North Carolina Pharmaceutical Research Foundation.

The record of the foundation in 17 years can be summarized very briefly. The total amount received has been \$397,900 in the form of \$311,200 in contributions and \$86,700 in income from investments. Disbursements have consisted of \$104,150 to the School of Pharmacy for education and research while operating costs have been only \$16,950 for a total expended amount of \$121,100. The net worth at this time is \$232,300 in permanent endowment funds and \$44,500 in the expendable fund for a total value of \$276,800.

In addition to expenditures for recruitment activity noted in the report on the School of Pharmacy other disbursements during the past year have included support for the Research Historianship held by Alice Noble, faculty professional grants, undergraduate scholarships and scholarship supplements, and special library materials.

As far as it can be learned this foundation was the first of its kind specifically for a School of Pharmacy. The Articles of Incorporation and By-Laws have been shared on request with many other schools and adopted in some of them. Also, as far as it can be learned, our foundation has been the most successful due to the loyalty and support of the practicing profession.

Nevertheless, it must be pointed out that there were only 184 contributions during the past year. This low number was due primarily to failure on the part of the speaker to organize county chairmen for personal solicitation. The county chairman plan will be used again during the summer of 1964.

The P. A. Hayes Memorial Fund was established spontaneously following the death in late November when the Greensboro So-

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ciety of Pharmacists and many friends of the late Mr. Hayes made memorial contributions to the foundation. The fund now has a value as a permanent endowment in excess of \$2,000. Mr. Hayes was a charter director of the foundation and served as the vice president for more than 15 years.

Two actions of the local level are worthy of emphasis. The Henderson Drug Club for four consecutive years has made an annual contribution of \$10.00 per pharmacy. The Alamance Drug Circle has adopted an annual of making a memorial contribution as its expression of sympathy in the death of each person from the families of the auxiliary numbers.

The 18th annual meeting of the Board of Directors was held at the School of Pharmacy on March 18. A tentative budget of \$22,775 was approved for the year of 1964-1965.

It is realized that this report is very brief. As secretary I shall be most happy to supply detailed information whenever it is requested.

The report of the N. C. Pharmaceutical Research Foundation was given by E. A. Brecht, Dean of UNC School of Pharmacy, in the absence of the President, F. J. Andrews.

Committee on Pharmaceutical Education and Standards

M. A. CHAMBERS, *Chairman*

Two functions were assigned to this Committee when it was appointed. They are:

1. to recruit students for pharmacy
2. to study and make recommendations for improving the pharmacy internship training program.

The Committee met shortly after its appointment to consider these assignments and to outline plans for the year. Many activities have been conducted this year in the name of the Committee and otherwise, all designed to interest prospective students in pharmacy.

A need was found for a light-weight display that could be sent through the mail but which would be suitable for use in drug store windows and in high schools on career

day. With the support of the North Carolina Pharmaceutical Research Foundation a three-panel self-standing exhibit of heavy cardboard has been developed and can be obtained on a loan basis from the School of Pharmacy or the North Carolina Pharmaceutical Association.

In recent months a non-profit organization entitled Health Careers Incorporated has been formed and is intended to recruit students for work in the health care field. The state has been divided into six districts and a full-time coordinator works in each. Pharmacy literature has been sent to them and some have received the three-panel displays mentioned previously. Each district has held a congress to which high school students interested in the health care field were invited. Pharmacy has been represented at each of these in Asheville, Greenville, Raleigh, Durham, Greensboro, and Charlotte. A state meeting was held in Winston-Salem where pharmacy was represented.

With the financial support of the North Carolina Pharmaceutical Research Foundation, a specially designed exhibit was constructed for the State Fair in Raleigh last October. This was viewed by an audience in excess of 30,000—a substantial number of which were junior and senior high school students. Many of these expressed an interest in pharmacy.

Pharmacy was invited to exhibit at the North Carolina Health Fair held in Durham at the beginning of this month. The following week, pharmacy attended a Careers Week program held in Raleigh. We know that many pharmacists participated in similar activities and in high school career day programs to help recruit students for pharmacy. The Committee wishes to express its sincerest gratitude to these people for their cooperation and help.

A new program was undertaken this year which is expected to be quite helpful in future years. Each year one-fourth or more of the students entering the School of Pharmacy are admitted from other institutions in the state. Further, requests are received from high school students asking if they can complete their prepharmacy requirements at



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a nearby institution. With these thoughts in mind, faculty representatives from junior and senior colleges were invited to Chapel Hill for a one-day prepharmacy adviser's seminar. The faculty representatives were accompanied by local pharmacists. The pharmaceutical curriculum, interests and aptitudes, admissions procedures and problems, and job opportunities in pharmacy were discussed with them. A luncheon was given by the North Carolina Pharmaceutical Association and Dr. S. B. Alexander, Assistant Administrator of the Division of Health Affairs gave a most timely and valuable message. The representatives were then conducted on a tour of the pharmacy building.

The second annual Open House was held in the School of Pharmacy on March 22. This attracted over 350 visitors, many of whom were interested and prospective students. These collective efforts in recruiting have resulted in 116 students being admitted to the University of North Carolina to satisfy our prepharmacy requirements. In addition, there is an untold number who plan to attend other institutions in the state for the first year. It is safe to say that in the years ahead the School of Pharmacy will have an increasing enrollment.

I would like to turn our attention briefly to the second assignment that was given to this Committee which is to study and make recommendations for improving the pharmacy internship training program. An early effort was made to gather information on the students' attitudes toward practical experience. This project was initiated by submitting a questionnaire to those students who gained credit last summer toward the required year of practical experience. It was discovered that only 53% of the student body worked in a pharmacy. The remaining students attended summer school, found it advantageous to work elsewhere or were unable to find summer employment in a pharmacy. Information was obtained as to the duties performed during their summer employment, hourly wages which were received, if the experience engagement was satisfactory and why, and the problem areas which need to be improved. The findings of this study were reported in the February

issue of the Carolina Journal of Pharmacy.

The year of internship represents an excellent opportunity to provide the pharmacy student with valuable guided experiences. However, the value of these experiences depend to a very great extent upon the pharmacists with whom the student is working. Students are begging for more help from their preceptors. The emphasis here should not be on an employer-employee relationship but rather on a teacher-student relationship. The Committee beseeches the pharmacists of the state to take a greater interest in pharmacy students by providing them with employment and by teaching them practical pharmacy. Continuing efforts will be made to find ways and means of improving the internship program.

The members of this Committee recognized the importance and need for these activities. Consequently, they approached these problems with enthusiasm and forthrightness. Due credit and thanks are given to them: Charles Dixon, Jesse Pike, Gerald Stahl and Robert Neal Watson, for their participation and contributions to the Committee's progress. Gratitude is also extended to W. J. Smith, H. C. McAllister and Dean E. A. Brecht for their interest and cooperation.

A Panel Discussion on *The Federal Excise Tax* featured panelists Wade A. Gilliam, Winston-Salem; J. C. Jackson, Lumberton; and Jesse M. Pike, Concord. One of the papers, that presented by Mr. Gilliam, was published in the August issue of the *Carolina Journal of Pharmacy*, beginning of Page 7.

The report of the N. C. Board of Pharmacy, presented by H. C. McAllister, Secretary-Treasurer of the Board, is printed in this publication beginning on Page 79.

The N.C.Ph.A. Legislative Committee Report was presented by the Chairman, John A. Mitchener, Jr. of Edenton.

COMMITTEE ON LEGISLATION

JOHN A. MITCHENER, JR., *Chairman*

The committee presented a number of recommendations based on decisions reached at a meeting held in Chapel Hill prior to the convention:

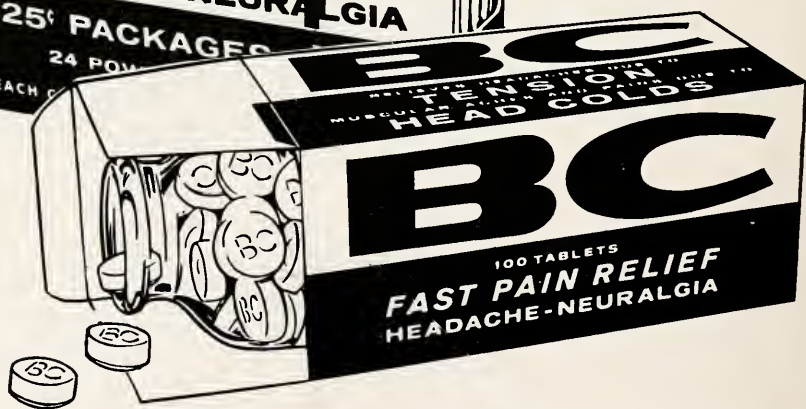
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- (1) That administration of the drug phase of the State Food, Drug & Cosmetic Act be transferred from the State Department of Agriculture to the State Board of Pharmacy. This recommendation was approved by the convention.
- (2) That the Association oppose the State Minimum Wage Law (85c) and urge that the State Department of Labor establish a training period exemption rule for new employees. Approved by convention.
- (3) That the Legislative Committee be authorized to actively sponsor a bill in the 1965 session of the General Assembly of North Carolina to provide the following schedule of fees to be collected by the State Board of Pharmacy:

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License\$15.00 (now \$10)

Annual Drug Store

Permit\$25.00 (now \$15)

Original (new) Drug Store

Permit\$50.00 (now \$25)

Transfer of Drug Store

Permit\$25.00 (no change)

Examination Fee

(Pharmacist)\$25.00 (now \$10)

The proposed schedule listed above was endorsed by the convention.

PHARMACY LAWS

Fred Moss of Gastonia said the State's pharmacy laws were out of date; that the Association should put on an organized educational campaign among the membership to inform pharmacists of the need for a stronger Pharmacy Act. It was Mr. Moss's contention that adequate support would come once pharmacists fully understood what changes in the Act were being proposed and what effect these changes would have on the profession in the future.

It was pointed out the basic part of the Pharmacy Act goes back to 1905, with no major changes since 1927. It was also brought out that a majority of members of the NCPA by mail ballot had already approved the proposed changes but that the approval fell short of the 85% figure set by

the member of the Assembly who would be responsible for introduction of the necessary bills.

The decision of the convention was to delegate the responsibility of developing and presenting the pharmacy laws revision educational campaign to the Association's three vice-presidents. Initially, it was suggested the vice-presidents seek speaking engagements at the NCPA district meetings this fall as well as local and sectional pharmaceutical society meetings.

"Direct Buying vs. Via the Wholesaler" was discussed by C. D. Blanton, Jr. whose committee had conducted a survey of NCPHA members. This report was carried in the June issue of the Carolina Journal of Pharmacy, starting on Page 7.

Following announcements, the session adjourned to convene the following morning.

FOURTH SESSION

The fourth session of the 84th Annual Convention was called to order at 8:30 a.m., April 14th. Following an invocation by W. H. Houser of Cherryville and the serving of breakfast, W. J. Smith, secretary-treasurer of the N.C. Pharmaceutical Association, presented his annual report.

Report of W. J. Smith

Secretary-Treasurer

Mr. President, Members of the Association, Ladies and Gentlemen:

Briefly, to summarize that part of the Association's program specifically delegated to the Secretary-Treasurer, we have seen these accomplishments during the year just ended: An improvement in the organization's fiscal affairs which will be apparent during the current year, a continued growth in the membership, an expansion of membership services, and the establishment of guide lines for the future.

Since the committee chairman already reporting or scheduled to report later during this convention will be specific as to what has been accomplished during the past 12 months, we will confine our remarks to areas in which the Secretary-Treasurer is involved on a day by day basis.



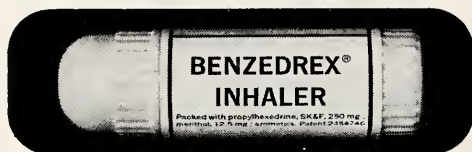
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As is true with your own pharmacy, the comparison of the operation of the Association today with that of 1940—the year the present Secretary-Treasurer became associated with the NCPA—indicates how far we have come since pre-WW II days: Membership, budget, housing, projects, programs and services—all vastly greater than 24 years ago.

DUES REVISION

One of the most important actions taken by this Association in recent years was approval of the increase in membership dues which, as you know, was by mail ballot.

It was reassuring to your officers to have the dues increase approved by a high percentage—82%. Since no special effort was made to spell out in detail why the additional funds were needed, the percentage of approval was higher than anticipated.

The question has been asked: What effect has the upward revision in dues had on current collections?

The answer is at hand. During the first two months of the current Association year, the total in dues collected matched the twelve months of 1963.

Also, the question has been asked: What about registrations?

So far, we have had four: (1) One member left the state; (2) One member retired from active practice; (3) one member objected to the Association's opposition to dispensing of drugs by mechanical devices; and (4) one member objected to our 2-dues plans (employee and employer). This member maintained that all pharmacists, irrespective of financial interest in a pharmacy, should pay same dues schedule.

TOP ACTIVITY

You may be interested to know what single activity during the past 12 months other than routine matters, such as editing The Carolina Journal of Pharmacy and answering daily correspondence, consumed the most time.

It was the proposed pharmacy service program to implement the Kerr-Mills Bills and related legislation in North Carolina.

Numerous meetings of the Association's

Committee on Public Health & Welfare have been held, separately or with committees from the State Board of Public Welfare and the Medical Society of the State of North Carolina. Work is continuing in the hope that a practical, equitable program can be developed which will assure eligible beneficiaries of needed medication on terms fair to the State Board of Public Welfare and to the pharmacists who will provide the professional service.

HEADQUARTERS

The Institute of Pharmacy continues to fulfill its primary function—headquarters for the NCPA and State Board of Pharmacy. Also as a convenient assembly place for committees and NCPA-sponsored groups. About fifty committee—group meetings are held in the Institute each year.

Many of these meetings are non-pharmacy related. We do this as a public relations gesture, and, from all indications, the time and effort is well spent. In particular, the Institute's 108-seat auditorium is in demand.

ENDOWMENT

The NCPA-Institute Endowment Fund Committee will report to you later about its work. It is reassuring to have this back-up support since it is separate and apart from the Association's general budget.

MEMBERSHIP

Total membership is now 1548 including 201 Student Branch Members.

Fifty-eight members were dropped for non-payment of dues. The deceased list totaled 13 including 2 past presidents and 3 life members.

Ninety-five pharmacist members were added during the year making a net gain in this category of 24.

FINANCIAL

As the audited reports indicate, total revenue for 1963 amounted to \$41,383.72.

Total disbursements were \$45,280.62.

The net operating loss for the year, including depreciation, amounted to \$7,236.25.

Total assets on December 21, 1963, amounted to \$130,186.41.

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IMMEDIATE SPECIFIC OBJECTIVES

- (1) Provide a sound, money-saving major medical expense insurance plan to the membership.
- (2) Establish a pension-retirement program—preferably of the balanced type so that members may provide for their own personal security.
- (3) District meetings throughout the State.
- (4) A North Carolina Congress on Medicine and Pharmacy.
- (5) Completion of a Pharmacy Service Program with the State Board of Public Welfare.
- (6) Establishment of a Pharmaceutical Speakers' Bureau.
- (7) Development of a program which will emphasize the Pharmacist as a Public Health Consultant.

FUTURE PLANS

Organized effort will be devoted to:

- (1) Repeal of the Federal Excise Tax on cosmetics, toiletries, etc.
- (2) Support Quality Stabilization legislation.
- (3) Classify drugs into four categories as recommended by the American Pharmaceutical Association.
- (4) Resist further encroachment of the Federal Government into the practice of Pharmacy.
- (5) Support any legislative program which this Government decides is most desired and practical. The NCPA Legis-

lative Committee will have direct responsibility for implementing the program.

- (6) Continue working with representatives of the State Board of Pharmacy and the School of Pharmacy so that the objectives of each may best be accomplished.

NEEDED

- (1) We need to study and come up with practical solutions to the complex forms insurance firms now require to be completed in regard to pre-paid prescription insurance plans.
- (2) We need additional information about the out-of-pocket expense in providing professional service (filling prescriptions). Increasingly, more pharmacists are providing this service on the basis of a professional fee. Hence, the more accurate, impartial information we have as to the total costs involved in providing modern-day prescription service, the closer we will come to establishing a fair, economically-supportable professional fee.

IN GRATEFUL APPRECIATION

To the members of this Association for providing the high calibre of officers to work with the headquarters staff in Chapel Hill. The degree of our success is directly related to officer-member interest and participation in Association affairs. With your continued support, we pledge to do our utmost to accomplish the objectives just outlined.



OFFICERS OF THE N. C. PHARMACEUTICAL ASSOCIATION, 1964-65—Left to right: W. S. Wolfe, Mount Airy, president; W. T. Boone, Ahoskie, first vice-president; Charles D. Blanton, Kings Mountain, second vice-president; S. D. Griffin, Jr., Burlington, third vice-president; and W. J. Smith, Chapel Hill, secretary-treasurer.

Photo by Colorcraft Corporation, Charlotte.

RICCA, NELSON AND GANTT

CERTIFIED PUBLIC ACCOUNTANTS

1013 BROAD STREET

DURHAM, NORTH CAROLINA 27705

March 6, 1964

Mr. W. J. Smith, Secretary-Treasurer

North Carolina Pharmaceutical Association

Chapel Hill, North Carolina

Dear Sir:

We have examined the Balance Sheet of the North Carolina Pharmaceutical Association as of December 31, 1963 and the related Statement of Revenue and Expenses for the year then ended. Our examination was made in accordance with generally accepted auditing standards, and accordingly included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

In our opinion, the accompanying Balance Sheet and the related Statement of Revenue and Expenses present fairly the financial position of the North Carolina Pharmaceutical Association at December 31, 1963 and the results of its operation for the year then ended, in conformity with generally accepted accounting principles applied on a basis consistent with that of the preceding year.

Respectfully submitted,

RICCA, NELSON AND GANTT

C. Anthony Ricca

Certified Public Accountant

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**NORTH CAROLINA PHARMACEUTICAL ASSOCIATION
CHAPEL HILL, NORTH CAROLINA**

BALANCE SHEET AT DECEMBER 31, 1963

ASSETS

Current Assets:

Cash on deposit		\$	2,254.84
Petty cash			100.00
Accounts receivable—journal advertising			352.50
Investments—			
Savings and loan stock	\$12,500.00		
Marketable securities—at cost	6,671.00	19,171.00	
Prepaid insurance		240.37	
<i>Total Current Assets</i>		\$	22,118.71

Fixed Assets:

	<i>Accumulated</i>		
	<i>Cost</i>	<i>Depreciation</i>	<i>Book Value</i>
Land	\$ 12,074.95	\$ —0—	\$ 12,074.95
Building and improvements	76,953.62	20,030.72	56,922.90
Furniture and equipment	19,893.20	15,674.91	4,218.29
Automobile	3,200.00	3,200.00	—0—
<i>Total Fixed Assets</i>	<u>\$112,121.77</u>	<u>\$38,905.63</u>	<u>\$ 73,216.14</u>

Other Assets:

Endowment Fund—savings and loan deposits		\$	18,918.26
Auto Fund—savings and loan deposits			2,980.79
Scholarship Fund—student loans	\$ 2,325.00		
Less—Reserve for losses on student loans	112.50	2,212.50	
Consolidated Pharmacy Fund—			
Cash on deposit	\$ 3,286.01		
Student loans	\$ 7,679.00		
Less—Reserve for losses on student loans	225.00	7,454.00	10,740.01
<i>Total Other Assets</i>			34,851.56
<i>TOTAL ASSETS</i>			<u>\$130,186.41</u>

LIABILITIES

Current Liabilities:

Accounts payable	\$	782.40
Prepaid dues		90.00
<i>Total Current Liabilities</i>	\$	872.40

Net Worth:

Balance—January 1, 1963	\$131,412.53	
Net Loss—Exhibit "B"	(2,098.52)	
<i>Total Net Worth</i>		\$129,314.01
<i>TOTAL LIABILITIES AND NET WORTH</i> ..		<u>\$130,186.41</u>

**NORTH CAROLINA PHARMACEUTICAL ASSOCIATION
CHAPEL HILL, NORTH CAROLINA**

STATEMENT OF REVENUE AND EXPENSES FOR THE YEAR ENDED DECEMBER 31, 1963

Revenue:

Dues—	
1963	\$19,412.50
Prior to 1963	205.00
New members	1,090.00
Students	402.00
	<u>\$21,109.50</u>
Journal advertising	9,268.90
Journal subscriptions	367.75
Service allowance—Veterans Administration	708.87
Contributions—equipment	1,261.00
Convention receipts	4,124.67
Awards dinner receipts	345.00
Use of association facilities	925.00
Seminars and registration fees	162.50
Dental formularies	180.00
Sales—books, supplies, and professional items	1,854.79

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Established retail pharmacy for sale in Eastern North Carolina town of 25,000. Reason for selling: Owner will retire on January 1. Liberal terms. Write SLG-10, c/o NCPA, Box 151, Chapel Hill, North Carolina.

Dividends	936.46	
Interest earned	115.75	
Miscellaneous	23.53	
<i>Total Revenue</i>		<u>\$41,383.72</u>

Expenses:

Printing Journal	\$ 7,449.85	
Salary—officer	9,200.00	
Allowance—officers	275.00	
Salaries—others	9,185.90	
Insurance	750.80	
Life insurance—Secretary-Treasurer	597.40	
Public relations	1,552.80	
Dues and subscriptions	168.43	
Meetings and seminars	814.13	
Office supplies and expenses	2,385.11	
Telephone and telegraph	447.50	
Postage	1,881.32	
Legal and audit	1,800.77	
Building maintenance	1,046.91	
Heat, lights, and water	859.99	
Photographs	83.42	
Payroll taxes	643.42	
Travel	325.20	
Awards	569.04	
Purchases—books, supplies, and professional items ..	1,382.77	
Convention expense	2,884.63	
Auto expense	814.23	
Contributions	160.00	
Miscellaneous	2.00	
<i>Total Expenses</i>		<u>\$45,280.62</u>
		<u>\$(3,896.90)</u>

Other Deductions:

Depreciation	\$ 3,226.85	
Reserve for losses on student loans	112.50	
<i>Total Other Deductions</i>		<u>3,339.35</u>
<i>Net Operating Loss</i>		<u>\$(7,236.25)</u>

Endowment Fund:

Contributions	\$ 341.00	
Earnings to fund—Interest	726.23	1,067.23

Consolidated Pharmacy Fund:

Contributions	\$ 4,295.50	
Reserve for losses on student loans	(225.00)	4,070.50
<i>NET LOSS—TO EXHIBIT “A”</i>		<u>\$(2,098.52)</u>

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Claude U. Paoloni, Chief Pharmacist at Cone Memorial Hospital, Greensboro, spoke on *Hospital Pharmacy and the Role of the Community Pharmacy*. This talk may be found in the July issue of the Carolina Journal of Pharmacy, beginning on Page 27.

Kenneth Edwards of Stantonsburg, introduced the next speaker, Dr. E. T. Beddingfield, Jr., legislative chairman of the N. C. Medical Society.

Is Medicare the Answer?

(Digest of remarks by Dr. E. T. Beddingfield, Jr., Councilor, Fourth District, Medical Society of the State of North Carolina.)

The so-called "Medicare" plan on the national level, previously defeated in Congress, but again introduced into the current Session, would provide not medical care (thus the name is a misnomer) but a limited amount of hospital care benefits across the board to all persons over 65 years of age regardless of their economic need or desire to participate in such a program.

There is no provision for medical care in the form of physician's fees, no drugs outside the hospital, no dental services, etc. The bill under consideration by the Congress would be financed by a compulsory increase in both the tax rate and the amount of income subject to taxation on all wage-earners and self-employed persons, through the mechanism of Social Security. A wage-earner making \$100 per week would experience a 16% increase in the Social Security tax withheld from his weekly pay. Such a program would exact over \$30 million in new taxes each year in North Carolina alone.

We in medicine reject this concept of compulsory federal health care because we feel that it is not necessary, it is prohibitively expensive, it does not meet the need that exists, and it would lead to a poorer quality of health care for our citizenry by developing immediate federal control first over our hospitals and then over our profession.

John T. Henley, Chairman of the Association's Committee on Public Health and Wel-

fare, in introducing a panel discussion, outlined the recommendations of the Association in regard to implementing a welfare drug program in the state. Mr. Henley said an agreement had been reached with the N. C. Medical Society regarding the program on this basis:

1. That no specific formulary restrictions be stipulated.
2. That only legend drugs be approved.
3. That single prescriptions be limited to a maximum of \$10 each; except on specific special authorization.
4. That no refills be authorized.
5. That there be no restrictions as to generic terminology of drugs.
6. That the program exclude vitamins, weight control, and laxative drugs.

Mr. Henley said that conferences were continuing with the Medical Society and the State Board of Public Welfare looking toward the eventual establishment of a fair and equitable prescription program for eligible beneficiaries.

A general discussion of proposed plans of providing prescription and medical services to eligible beneficiaries as certified by the State Board of Public Welfare followed. Panelists were Senator Irwin Belk of Charlotte, R. Eugene Brown, Commissioner of the State Board of Public Welfare, and Dr. John P. Harloe, President of the Mecklenburg Medical Society. Commissioner Brown's remarks were published in the May issue of the Carolina Journal of Pharmacy, Pages 20 and 21.

The morning session was concluded by an illustrated program on *How to Collect Uncollectable Accounts*, by J. A. Polhill.

Following announcements, the session was adjourned for the luncheon recess, to be reconvened at 2 p.m. of the same day.

FINAL SESSION

The final session of the 84th Annual Convention convened at 2 p.m., April 14th and opened with the Report of the UNC School of Pharmacy Visitation Committee, Hubert N. Rogers, Jr., Chairman, reporting.



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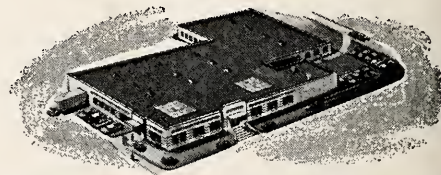
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THE UNC PHARMACY SCHOOL VISITATION COMMITTEE

H. N. ROGERS, JR., *Chairman*

The Visitation Committee of the North Carolina Pharmaceutical Association met Wednesday, March 25, 1964, at the School of Pharmacy in Chapel Hill. Our purpose was to meet with the students and faculty not as directors of school policy, but to determine how best the Association can make constructive suggestions for the betterment of the School and of pharmacy.

The day began with a meeting of the committee with Doctors Brecht and Chambers in which our objectives were outlined. The School's recruitment program was discussed and the committee was informed of the recent efforts by the School to recruit through: (1) open houses, (2) college advisers meetings, (3) pharmacy teacher's seminars.

The events leading up to the resignation of Dean Brecht were presented to the committee. In the light of recent developments, it is our desire that these problems will be soon resolved.

The next hour was spent with the senior students. Chairman Rogers opened the discussion with the question "How can we encourage young people to select pharmacy as a career?" Some of the students' suggestions were: (1) seminars and speeches in the high schools, (2) representation by pharmacists at career days, (3) encouragement of pharmaceutical exhibits at science fairs by pharmacists and pharmaceutical organizations.

The students were asked if they felt qualified to practice pharmacy upon graduation, assuming no practical experience. The consensus was that as far as the technical aspects of filling prescriptions, they were. They did express reservations about communicating with the public especially in the realm of their limited knowledge of over the counter preparations.

An earlier and more intense stressing of brand name drugs was emphasized as a need by the students. They also suggested improving the acoustics of the seminar room in the School of Pharmacy.

Our attention was directed by the students

to the apprentice program. It was their wish: (1) to delete the day-by-day write-ups, but to continue with the quarterly reports in the apprentice notebook, (2) to receive some sort of formal recognition as a distinct group in pharmacy, (3) more clearly defined practical and theoretical portions on the State Board examination (i.e. the theoretical examination should be limited to their college preparation and the practical portion to their experience).

It was further suggested that a choice of curriculum be made available in the three major fields of pharmacy: retailing, manufacturing, and hospital pharmacy. They also felt more use should be made of the model pharmacy under simulated working conditions.

After a midday break at the Carolina Inn the committee met with the faculty. A member of the faculty recommended that pharmacists of the state signify their willingness to employ one or more students during the summer months. The committee favors this recommendation and urges cooperation wherever possible.

The committee read the list of students' suggestions to the faculty. The faculty received these suggestions and informal discussion followed.

It is the hope of the committee that the faculty will give further consideration to these suggestions and will take steps to implement those they feel desirable and proper.

Bobby Lafferty of Concord, reported for the UNC Students' Branch of the NCPHA, in the absence of Leonard Coats, president.

Report of the Student Branches

(Presented by Bobby Lafferty, Treasurer, on behalf of President Eddie Coats who was unable to attend the convention.)

Mr. President, Ladies & Gentlemen:

Let me begin by saying that I am very proud to be the delegate delivering the annual report of the University of North Carolina APHA and NCPA Student Branches to you. It is a great personal honor to deliver this report to such a distinguished group, especially a group to whom I will have such



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Tannic Acid N.F. Merck 5 lb., 1 lb., 1/4 lb. Fluffy (0468) & Powd. (04541)	
Zinc Oxide U.S.P. Merck.....	5 lb., 1 lb. Powd. (7051)

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close ties throughout my life's work. I have been asked by the president, Eddie Coats to apologize for his not being here, but his quiz schedule made it quite impossible for him to attend. He is deeply sorry for his absence because he was looking forward to this event all year, and he sends his best wishes for a very successful convention.

The membership drive of the Student Branch was quite rewarding this year. Under the leadership of Eddie Coats (Pres.); Frank Freeman (Vice-Pres.); Evelyn Lloyd (Sec.); Bobby Lafferty (Treas.); Jim Matthews (Asst. to the Pres.); and Walter Eason we began the year with hopes of a 100% membership. This we did not obtain but we were quite pleased with the 187 members that did join our combined Student Branches. This represented an increase of 19 as compared with last year even though the senior class was reduced in number from 76 to 35. The membership is on a voluntary basis and we feel that a membership of 187 strong is quite impressive.

Another very rewarding experience we enjoyed this year was in our attempt to reach the pre-pharmacy students. The attempt was made last year, but the effort met with little success through no fault of the hard working officers of 1962-63. The response this year, however, was much more pleasing due to some unexplainable factor. In September an informal meeting was held with the faculty, the entire student body and pre-pharmacy students invited. The attendance was overwhelming and the Student lounge was overflowing with people interested in pharmacy, in the school and in the Student Branch. Guided tours were quickly formed to better acquaint these pre-pharmacy students and the 2nd year students with Beard Hall. It was quite an enjoyable night especially for the officers of the Branch who were working so hard on the membership drive.

In March the Student Branch strayed from its usual course of having only pharmacy speakers at its meetings. The "new deal" resulted when Dr. Earl Wallace of the Political Science Dept. had as his topic "The 1964 Presidential Election." In April Dr. Bernard Boyd of the Religion Dept. came before us to speak on "The Impersonaliza-

tion of Modern Man." These two men are among the best known speakers on the campus of UNC today, and we feel that both the students and the faculty in attendance gained a great deal from these lectures. The purpose in having these two men assist us was to give our members a wider range of programs. We hope that such a plan may be followed in the succeeding years.

Before closing the report I would like to speak for the Branch in saying that we regretted to hear that Dean Brecht is resigning. We would like to thank him for his many years of faithful service to the school and the Student Branches. We are terribly sorry to see him step down as administrator, but we will be looking forward to seeing him at the front of the classroom.

Thank you for giving me this privilege of reporting to you. We, the Student Branch, will be looking forward to your continued support and guidance in the coming year. I would also like to extend an invitation to each of you to visit us any time you are in the Chapel Hill area and especially if you are there on the night of a Branch meeting.

The report of the Consolidated Pharmacy Fund Committee was presented by Robert B. Hall, Chairman.

NCPA Consolidated Pharmacy Fund

ROBERT B. HALL, *Chairman*

President Moose, Secretary Smith, Members of the Association and Guests:

Since our first two reports this session have dealt with our Pharmacy School and its students, it is very fitting that the report on the Consolidated Pharmacy Fund come at this time. After all, the financial aspects of education are very important to most students. To some, or perhaps I should say to entirely too many, the financial situation is critical. With this in mind, may we consider this afternoon the Consolidated Pharmacy Fund:—Its past—Its present—Its future.

In considering the past it is necessary that we review the origin of the Fund. Not one present in this room can deny that we have one of the finest state associations in the

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country. WHY? Because of the dedication of our Executive Secretary to the Association, its members, and its future members—our pharmacy students—YES—our pharmacy students. Every graduate of our school is a potential N.C.Ph.A. member. Mr. Smith has always been concerned with their problems. One of the greatest of their problems is money. He recognized the desperate need of a fund to help take care of this problem. As a result of his concern, in the summer of 1962 the North Carolina Pharmaceutical Association Consolidated Pharmacy Fund was born. The first individual fund established, very appropriately, was in the name of Vivian and W. J. Smith. The idea of the Consolidated Fund was well received by the membership and has shown steady if not spectacular growth. In 1963-64 there have been five additional Funds established representing \$2000. Of course, many other contributions have been received for Funds already named.

The Consolidated Pharmacy Fund Committee met in Chapel Hill in November. The purpose of this meeting was two fold. First, we needed to consider various plans for solicitation for the year. It was decided that an enclosure in the Tar Heel Digest requesting contributions would be the most effective way to approach the problem. The response to this form of solicitation was very gratifying.

Second, we met to formally accept a contribution from one of the committee members, Dr. Roger A. McDuffie, of 25 shares of N. C. National Bank stock. The dividends from this stock each year will go to the Roger A. McDuffie Fund.

Two other contributions deserve special mention in this report. Mr. G. Tom Cornwell of Morganton, another committee member, contributed \$500 to the already established Cornwell Drug Stores Fund. Justice Drug Co. of Greensboro in memory of one of the finest men North Carolina Pharmacy has ever known, Mr. P. A. Hayes, created the Pearly Arthur Hayes Memorial Fund. This was done with an initial contribution of \$1000. We are very appreciative of these contributions, but we are just as appreciative of

the many other contributions made during the year.

Our total contributions, as of March 31st, since the Consolidated Fund came into being were \$12,354.93. Twenty-seven loans totaling approximately \$2000 were made to 27 students this past year.

As for the present, we now have 28 individual Funds, \$4013.51 remain in the Fund. This is the time of year students need help most. The money earned by summer work and Christmas holiday work is exhausted. Many graduating students have expenses facing them at this time. As a result of the heavy demand for loans in April and May, these monies now in the Fund will probably be used before the Spring Term is completed.

I imagine some of you are wondering about repayments of the loans. How well are they being repaid? Are any losses expected? Let us consider the first question. How well are they being repaid? The terms state that the first payment of a loan is not due until one year after graduation. This means the first payment is not due until this summer. Next year's report will give us a better insight into this. Are any losses expected? I cannot make a definite statement in regard to this. I can say that the loans are entirely at the discretion of Mr. Smith, and I know of no one I rather have making these decisions than W. J. Smith.

Now for the future. The members of the committee feel the Fund has a great future, but you and only you—your fountain pen—and your check book in your office desk can actually foretell our future. Only through your contributions can we progress. Only through your contributions can every pharmacy student be assured that a degree will not be denied for financial reasons.

T. J. Ham of Yanceyville, Chairman of the NCPHA Endowment Committee, reported.

NCPA-Institute Endowment Fund

T. J. HAM, JR., *Chairman*

Mr. President, Members of the Association, Ladies and Gentlemen:

As chairman of the NCPA-Institute Endowment Fund Committee, my major interest

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AN EXCITING MERCHANDISING PLAN FOR QUICK SELL-OUT



SET UP DISPLAY
FOR QUICK SELL-OUT

**\$10.00 PICTURE
IN FRAME,
YOURS FREE**
(comparable retail value)
with purchase
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**COMPLETE
STORE EVENTS KIT**
*Look What It
Includes!*

- 1 large colorful riser card
- 1 pole with pad of coupons
- 2 over-the-wire pennants
- 1 large exciting banner
- 6 shelf talkers with coupons
- 1 framed picture 19" x 23"



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Famous oil paintings reproduced on canvas. A terrific value never before offered.

Your customers choose from 4 classic paintings by world famous artists... reproduced on canvas... in genuine walnut finish hardwood frames.



\$10.00 value for \$3.00, or two for \$5.00.

Unframed \$1.00 each, or four for \$3.00.

PUBLIC INTERESTED IN ART? YOU BET!

- Up to 300,000 orders have resulted from one magazine ad offering art reproductions!
- Fifty million American homes are decorated with pictures!
- More people visit art museums than attend major league baseball games!

FALL Bonanza



BIGGEST RETAILER CONTEST EVER!

1270 PRIZES Retail value of over \$60,000

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5—1st PRIZES—FORD MUSTANGS

Hard-top, radio, heater, white-walls, carpeting, automatic transmission.



5—2nd PRIZES—MOTOR BOATS

Lone Star Cadet Boat and Evinrude motor, 14 ft. fiberglass sports boat.



5—3rd PRIZES—APACHE CAMPING TRAILERS

"Silver Eagle Model," sleeps 4. Opens up to full 14' x 7' size.

10—4th PRIZES

RCA Color Television Sets—Console model with 21" screen. Beechwood cabinet.

10—5th PRIZES

Portable Kitchenmaid dishwasher—King size capacity with automatic lift top rack. Push button cycle selection.

10—6th PRIZES

Honda Motor Scooters Five horsepower engine that gives you up to 225 miles per gallon.

25—7th PRIZES

Spalding Golf Sets—Kro-Flite registered set of 4 woods, 8 irons, putter and bag.

25—8th PRIZES

RCA Victor Stereo Hi-Fi—The magic of stereo in a magnificent console design.

25—9th PRIZES

G.E. Portable TV Sets Eleven inches of "See anywhere daylight blue" picture. Only 12 pounds.

50—10th PRIZES

Royalite '64 Portable Typewriters—Full size keyboard, top quality chrome finish complete with carrying case.

500—11th PRIZES

RCA Clock Radios—Lets you wake up to music automatically.

600—12th PRIZES

Toaster-Bakers by Proctor—The table top appliance that toasts or bakes.



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PROFIT
DEALS!**

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for details

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New York, New York

during the past year has centered on an approach which would make the Endowment Fund an all-member participating fund, just as is the John W. Dargavel Fund an all-NARD member fund.

With this thought in mind, the matter was discussed with the Association's executive committee. The committee was sympathetic to the suggestion that a percentage or dollar allocation from each annual dues payment be transferred to the Endowment Fund, but due to this being a transition year for the NCPA, the committee preferred to withhold final action until the results of the dues increase are known. This could be in the last quarter of this year's operation.

On April 1, total value of the Fund was \$19,164.26. All assets are in insured 4% building and loan stock.

The Fund has now reached the point where annual dividends can be of definite assistance in underwriting major projects of the Association. While all dividends earned so far have been put back into the Fund, we have now reached the point where significant allocations can be made. Since the principal is a permanent fund, expendable funds are limited to the Fund's earning from investments. At the present time, this amounts to better than \$3000.

The committee welcomes your advice, suggestions and financial assistance. Our goal is a mutual one—to assure that the N. C. Pharmaceutical Association maintain its programs on a continuing basis and to provide financial backing for the Institute of Pharmacy if the need should arise. Toward those objectives, the committee welcomes your continued support.

The report of the Committee on Poison Prevention Week was presented by Thomas Burgiss of Elkin, Chairman.

Poison Prevention Week Committee

TOM BURGISS, *Chairman*

On January 26th the NCPA Poison Prevention Committee met in Chapel Hill with the following members present: Tom Burgiss, Chairman, E. A. Brecht, Clifton S. Brinkley,

and Calvin Floyd. We approved the following program as a tie-in with the National Poison Prevention Week:

1. To supply complete information to all NCPA pharmacists as to the sources of available material to be used during this week.
2. To provide suitable newspaper mats for individuals or organizations who will underwrite their publication cost.
3. To purchase a 42 color slide program entitled 'Poisons in your House'—and make it available on a free loan basis.
4. To provide a Poison Prevention Program for local television stations.
5. To arrange student program at UNC to familiarize pharmacy students with the purpose of Poison Prevention Week.
6. To award a plaque to the individual pharmacist for the best outstanding effort and also a plaque to the outstanding organization for their work.

The success of this can be told by one letter the committee received from a small town in North Carolina. I quote:

"I feel that this was not all that I should or could have done, nor was it done as well as it should have been. However, it was a fine experience for me and I believe that I benefited morally, professionally, and business wise. I will look forward to working on this project again next year." End of quote. This pharmacist did a job like many other pharmacists throughout North Carolina.

The awards this year went to Gilbert Colina, Pharmacist from Charlotte and Mrs. Marsha Hood Brewer of Pink Hill. We extend our appreciation to these pharmacists and to others who helped to promote the Week in North Carolina.

As chairman I would like to take this opportunity to thank Dean Brecht for the commendable job he did with presenting a television program on Poison Prevention Week through the facilities of WUNC-TV. Included on this program were Dean Brecht, Dr. Jay Arena, Claude Paoloni, Dr. Osterhaut, pediatrician and mother, and Mrs. Neal, a mother whose child was poisoned but treated promptly and saved.

The NCPA now has available a poison

prevention slide program including appropriate commentary. The slides are numbered, will fit any standard 2 x 2 slide projector and are suitable for a 30 to 40 minute program.

The 1962 Poison Proofing TV program was transferred from tape to 16 mm film with sound and is available for showing to local groups. It also can be borrowed from the NCPA office in Chapel Hill. Make every week Poison Prevention Week in your local community.

The Resolutions which were presented to the session by Resolutions Committee Chairman W. S. Wolfe, and adopted, appeared in the May issue of the Carolina Journal of Pharmacy, beginning on Page 15.

J. A. Ranzenhofer, representing the Greensboro Society of Pharmacists, spoke on *The Penicillin-Heart Association Program*. His remarks were published in the May issue of the Carolina Journal of Pharmacy, beginning on Page 10.

Three members of the Association, graduates of the SKF's Speech Training Course, presented excerpts from a prepared talk, "Today's Health and the Modern Pharmacist." The participants, Tom Burgiss of Elkin, Robert Hall of Mocksville, and Bill McDonald of Hickory, were presented leather zipper cases containing portable lecterns.

The report of the Time and Place Committee, presented by Charles D. Blanton, Jr., recommended that the 1965 Convention be held in Durham, North Carolina and that the time be left to the discretion of the Association's Executive Committee.

W. Dorsey Welch, Jr., Chairman of the Nominating Committee, gave the following report:

COMMITTEE ON NOMINATIONS

W. D. WELCH, JR., *Chairman*

For President: W. T. Boone of Ahsokie and W. P. O'Neal of Belhaven.

For First Vice-President: C. D. Blanton, Jr. of Kings Mountain and W. Moss Salley, Jr. of Asheville.

For Second Vice-President: Marion M.

Edmonds of Greensboro and Sandy D. Griffin, Jr. of Burlington.

For Third Vice-President: James L. Creech of Smithfield and John A. Mitchener, Jr. of Edenton.

For Member of the NCPA Executive Committee, 3-year term: Sam Jenkins of Walstonsburg and W. S. Wolfe of Mount Airy.

For Member of the N. C. Board of Pharmacy, 5-year term: W. H. Randall, Jr. of Lillington and Robert Neal Watson of Sanford.

For Directors of the N. C. Pharmaceutical Research Foundation: Harry Barringer of Concord, B. Cade Brooks of Fayetteville; E. C. Daniel of Zebulon, Edwin R. Fuller of Salisbury, W. B. Gurley of Windsor, John C. Hood, Sr. of Kinston, B. R. Ward of Goldsboro, and W. S. Wolfe of Mount Airy.

Woman's Auxiliary, NCPA

President: William Samuel Wolfe of Mount Airy

First Vice-President: William Thomas Boone of Ahsokie

Second Vice-President: Charles Donald Blanton, Jr.

Third Vice-President: Sandy D. Griffin, Jr. of Burlington

Secretary-Treasurer: W. J. Smith of Chapel Hill

Assistant Secretary-Treasurer: Charles M. Andrews of Burlington

Woman's Auxiliary, NCPA

President: Mrs. George W. Markham of Fayetteville

First Vice-President: Mrs. Charles D. Blanton, Jr. of Kings Mountain

Second Vice-President: Mrs. W. T. Boone of Ahsokie

Secretary: Mrs. James R. Casteel of Durham
Treasurer: Mrs. W. H. Houser of Cherryville

Historian: Mrs. Hoy A. Moose of Mount Pleasant

Parliamentarian: Mrs. Robert B. Hall of Mocksville

Advisors: Mrs. J. T. Stevenson of Elizabeth City and Mrs. David D. Claytor of Greensboro



OFFICERS OF THE WOMAN'S AUXILIARY, 1964-'65: Seated, left to right—Mrs. W. T. Boone, 2nd Vice-President; Mrs. C. D. Blanton, Jr., 1st Vice-President; and Mrs. George W. Markham, President. Standing, left to right—Mrs. James R. Casteel, Secretary; Mrs. W. H. Houser, Treasurer; Mrs. Robert B. Hall, Parliamentarian; Mrs. John T. Stevenson and Mrs. David D. Claytor, Advisors.

Traveling Men's Auxiliary

President: J. M. Morgan of Charlotte
Vice-President: James A. Wolfe of Charlotte

Secretary-Treasurer: J. Floyd Goodrich of Durham

Assistant Secretary-Treasurer: C. H. Smith of Charlotte

The session recessed and reconvened with members of the Woman's Auxiliary and Traveling Men's Auxiliary for a joint installation of officers. President Moose installed the following to serve as presidents for the 1954-65 year: William Samuel Wolfe, Mt. Airy, for the N.C.Ph.A.; Mrs. George W. Markham of Fayetteville, for the Woman's Auxiliary; James Morgan of Charlotte for the Traveling Men's Auxiliary. These presidents, in turn, installed their respective officers.

Before relinquishing the gavel and exchange of President's Pin for a Past-President's Pin, President Moose introduced Mrs. David D. Claytor, President of the Woman's Auxiliary, and Forrest Matthews, President of the Traveling Men's Auxiliary. Each officer highlighted the accomplishments of their organizations during the past year.

In concluding, President Moose said:

"The combined membership of the NCPHA and its two auxiliaries totals more than 2500 persons—all dedicated to the advancement of Pharmacy in North Carolina.

"As you have just heard, the Woman's Auxiliary and the Traveling Men's Auxiliary are continuing their aggressive programs—in the fields of community service, support for the pharmacy scholarship program, convention participation, and general programs dedicated to the advancement of all phases of Pharmacy.

"We join with the members of the TMA in their observance of their 50th anniversary. From just a few dedicated men this organization has grown in numbers and in service over the years. We are confident the organization will continue to be an important cog in the future progress of Pharmacy in North Carolina.

"A mere listing of the activities of the Woman's Auxiliary and projects completed demonstrates how important this group is to

organized pharmacy in North Carolina. Thirty-seven years of work is a record we point to with pride. We salute you, members of the Woman's Auxiliary.

"The parent group, the NCPHA, continues to grow. I wish the Auxiliary members could have attended our business sessions to hear reports of the accomplishments during the past year.

"The Consolidated Pharmacy Fund continues to grow, thereby helping an increasing number of students through the loan program; the Endowment Fund dividends have helped to maintain the Institute and programs of the Association; a Speech Training pilot program was held and this is already producing such good results that additional programs are planned; Guidance counselors were brought in from junior colleges and made acquainted with the Pharmacy training offered at the University; Poison Prevention Week and National Pharmacy Week were highlighted, etc.

"One of the most gratifying things was that 82% of our voting members voted in favor of an increase in dues. This is enabling us to continue our offices in Chapel Hill and the full-time services of our executive secretary.

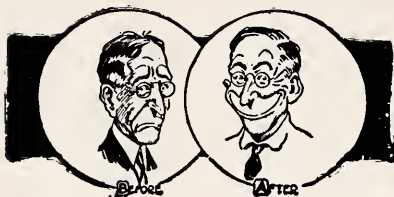
"Through this increase in financing we can remain active in legislative matters, student recruitment, educational programs, and other phases of Pharmacy. We pledge our continuance of all-out effort."

The in-coming president of the NCPA—Mr. W. S. Wolfe of Mount Airy, pledged to do his utmost in carrying out the objectives of the NCPA. At the conclusion of Mr. Wolfe's remarks, a Past President's Plaque, with appropriate inscription, was presented to President Moose by W. J. Smith.

With a final rapping of the presidential gavel, the 84th annual meeting of the N. C. Pharmaceutical Association went into the record books on April 14, 1964, at 5 P.M.

THE 1965 CONVENTION OF THE NCPA AND AFFILIATED AUXILIARIES WILL BE HELD IN DURHAM AT THE JACK TAR HOTEL, MAY 16-17-18.

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Adams, Charles Edwin—Fuquay Springs
Adams, James Walter—Asheville
Adams, Leron Dale—Mt. Holly
Adams, William Robert, Jr.—Wilson
Adkinson, Newton Frank—Avondale
Akins, Frank T., Jr.—Asheville
Albright, George Bishop—Salisbury
Alexander, Clyde Benny—Rocky Mount
Allen, Billy Thomas—Raleigh
Allen, Harry H., Jr.—Cherryville
Allen, John W.—Charlotte
Allen, William Franklin—Cherryville
Ameen, John U.—Gastonia
Ammons, Dallas Lee—Salisbury
Anderson, Carolyn Cox—Lansing, Michigan
Anderson, Ernest R., Jr.—High Point
Andes, Garrette Earl—Wadesboro
ANDREWS, CHARLES McDONALD—
Burlington
Andrews, F. Jackson—Chapel Hill
Andrews, John Puett—Winston-Salem
Andrews, John Warren—Winston-Salem
Andrews, Richard Homer—Burlington
Arena, James Edward—Durham
Arena, LuRuth Sutton—Durham
Arnold, Broddie Duke—Raleigh
Ashworth, Ralph Hilliard—Cary
Atkinson, Matthew James—Lumberton
Auman, Lester Way, Jr.—High Point
Austell, Ronald Lowery—Shelby
Austin, Beverly Newton—Morehead City

Baity, James Oliver, Greensboro
Baker, Walter Presley—Raeford
Balas, John B.—Charlotte
Ball, Dorothy Reaves—Fayetteville
Ball, Harold Lee—Fayetteville
Bane, Gordon H.—Lowell
Banner, Robert Dale—Spruce Pine
Barber, Mrs. Cecilia Steorts—Winston-Salem
Barber, Robert William—Raleigh
Barbour, Joseph Parker—Burlington
Barbour, Joseph P., Jr.—Burlington
Barbour, Robert Layton—Burlington
Barbrev, Herman Sutton, Jr.—Raleigh

Barefoot, Lexie Glenn—Asheville
 Barger, Charles Glenn—Pompano Beach, Fla.
 Barnes, George Maxwell—Fontana Dam
 Barnett, Charles Mason—Henderson
 Barnett, Frank, Jr.—Henderson
 Barnett, Jimmie—Henderson
 Barrett, Robert Harrison, II—Elkin
 Barringer, Harry Alexander—Concord
 Barringer, John Marshall—Carthage
 Bartlett, John Bradley—Asheboro
 Barton, William H.—Pleasant Garden
 Batten, Welch Middleton—Elizabeth City
 Baugness, Carl Thomas, Jr.—Chapel Hill
 Beale, Garland Wood, Jr.—Broadway
 Beale, Jesse J., Jr.—Burlington
 Beam, William Glenn—Roanoke, Va.
 Beason, Robert Hoyle—Boiling Springs
 Beavans, Samuel Clark—Enfield
 Beaver, Donald Worth—Concord
 Beck, Quay H.—Fletcher
 Beddingfield, Charles Herman—Clayton
 Bell, Barry Max—Gastonia
 Bell, Charles D.—Winston-Salem
 Bell, Frank Roland—Beaufort
 Bell, Henry C.—Gastonia
 Bell, L. R.—Tarboro
 Bender, Deanne Hughes—Fayetteville
 Bender, George Walker—Fayetteville
 Bender, Walker Meares K.—Fayetteville
 Bennett, Donald Leon—Albemarle
BENNETT, KELLY EDMOND—

Bryson City

Benson, Harley O'Neil—Tryon
Benson, Lawrence Monroe, Jr.—Charlotte
BEST, JOHN HARPER—Greensboro
Biggs, John Waller Smallwood—Greenville
Birkitt, Sebastian Poisal—Charlotte
Birmingham, John Steele—Hamlet
Bissett, Donald Hines—Lumberton
BISSETTE, PAUL BRANCH—Wilson
Bissette, Paul Branch, Jr.—Wilson
Black, William E.—Concord
Blanchard, Norwood Pitt—Reidsville
Bland, Joseph F.—High Point
Blanton, Charles Donald, Jr.—
Kings Mountain
Bobbitt, A. Bracey—Winston-Salem
Bobbitt, Hilliard Fletcher—Glen Alpine

Boger, Richard Albert—New Bern
 Bolton, James Cener, III—Woodland
 Bolton, Robert Baugham—Rich Square
 Booker, Elsie Hudson—Chapel Hill
 Boone, Demetrius Leonard—Durham
 Boone, William Thomas—Ahoskie
 Booth, Guthrie Donald—Durham
 Bostian, Thomas Richard—Kannapolis
 Bostic, Russell Alton—Beulaville
 Bowen, Norman George—Durham
 Bowers, Jimmie C.—Lincolnton
 Bowers, John Robert—Bethel
 Boyd, Allan Craig—Kenly
 Boyd, Shelton Bickett—Mt. Olive
 Bracker, Dale Conrad—Greensboro
 Bradley, William Vernon, Jr.—Kannapolis
 Bradshaw, Council Foy—Washington
 Bradshaw, Edward Luther—Kinston
 Bradshaw, Edward Luther, Jr.—Kinston
 Bradsher, Arthur Long, Jr.—Roxboro
 Bradsher, Hugh Tate—High Point
 Brame, Philip Augustus—North Wilkesboro
 Brame, Robert Marvin, Jr.—

North Wilkesboro

Branan, Cecil L.—Winston-Salem
 Branch, Paul Elmer—Boone
 Brannon, James L.—Chapel Hill
 Brantley, John Calvin, Jr.—Raleigh
 Brantley, William Cain—Winston-Salem
 Brecht, Edward A.—Chapel Hill
 Brewer, Marsha Hood—Pink Hill
 Brewer, Stroud Otis, Jr.—Durham
 Bridges, Albert Reid—Rutherfordton
 Brinkley, Clifton Scott—Kernersville
 Brisson, Edward—St. Pauls
 Brisson, Lloyd Clifford—Fayetteville
 Britt, Grady—Raleigh
 Britt, Robert Timothy—Raleigh
 Britt, William Obediah—Durham
 Britton, Lam Boykin, Jr.—Chesterfield, S. C.
 Brooks, Baylus Cade—Fayetteville
 Brooks, C. McLane—Monroe
 Brooks, Frank Gibbons, Jr.—Siler City
 Brookshire, Lorain Balfour—Asheville
 Brothers, Arthur Etheridge—Elizabeth City
 Brown, Earl Triplett—Leicester
 Brown, Henry P.—High Point
 Brown, Henry Shelton—Goldsboro
 Brown, John Herndon—China Grove
 Brown, William Colfax—Greensboro
 Browning, Alton Cain—Greensboro
 Browning, Joseph Fletcher, Jr.—Burlington
 Bryan, W. D.—Tarboro

Bryant, Alvin—Durham
 Bryson, Vaughn Douglas—Atlanta, Ga.
 Buchanan, Christine Tunstall—Boise, Idaho
 Buchanan, Elmer William—Greensboro
 Buchanan, Ernest Chadwell—Kinston
 Buchanan, George Ronald—Greensboro
 Buhmann, Walter L.—Asheville
 Buie, Wayne M.—King
 Bullock, Benjamin W.—Durham
 Bullock, John Chester, Jr.—Wilmington
 Bunch, Luther Elmo—Carolina Beach
 Bunn, Richard Speight—Elizabeth City
 Burford, William Howard, Sr.—Gastonia
 Burgiss, Thomas Reeves—Elkin
BURGISS, THOMAS ROY—Sparta
 Burnett, John Paul, Jr.—Rocky Mount
 Burris, Loy Ray, Jr.—Valdese
 Burris, Loy Ray, Sr.—Valdese
 Burroughs, Malcolm Winston—

Southern Pines

Burrus, Brainard M.—Canton
 Burrus, Samuel Brainard—Canton
 Burt, Milton Stanley—Durham
 Butler, Alman Byron—Clinton
 Butler, James Gene—Shelby
 Butler, R. Dean—Tryon
 Butt, Justus Cramer—South Mills
 Bynum, Carney Washington—New Bern

—C—

Cable, Maurice LeRoy—Asheville
 Cagle, Carlus Vann—Greensboro
 Cain, Charles Macbeth—Henrietta
 Cain, Leighton Dewey—Kannapolis
 Caldwell, Palmer L.—Faison
 Callahan, Virginia L.—Asheville
 Callicutt, Richard Douglas—High Point
 Cameron, Marcus—Sanford
 Campbell, Charles Clifford—Maiden
 Campbell, Francis Earle—Hamlet
 Campbell, Howard Turner—Maiden
 Campbell, Rowe B.—Taylorsville
 Campbell, Rowe Bogle, Jr.—Taylorsville
 Canaday, Ralph Clarence—Four Oaks
 Cannon, Claude Claiborne—Durham
 Capps, Earl U.—Ahoskie
 Cardell, Jeremiah Curtin—Lenoir
 Carpenter, Charles Berman—Claremont
 Carralero, Ana Maria—High Point
 Carraway, Ernest L., Jr.—Windsor
 Carrigan, James Frank—Salisbury
 Carroll, William Wright, Sr.—Dunn
 Carswell, A. Paul—Durham

Carswell, Virgilia H.—

Providence Forge, Va.

Carter, Donald Kermit—Cary

Carter, Lee C.—Four Oaks

Carter, Leo Harrison—Asheboro

Carter, Ralph Edward, Jr.—Wilmington

Carter, Wade A.—Lowell

Caruthers, Morrison Rankin—Burlington

Cash, James E.—Rutherfordton

Cassel, A. S.—Moravian Falls

Caudle, Virginia—Winston-Salem

Causey, John H.—Rutherford College

Cavanaugh, Samuel MacDonald—Rose Hill

Caviness, Edith Ann—Lillington

Cekada, Emil Lewis—Mt. Edgecumbe, Alaska

Chambers, Melvin A.—Chapel Hill

Chamblee, Fred Clifton—Carrboro

Champion, Herbert O.—Waynesville

Chandler, Peggy Black—Kannapolis

Chandlee, Albert Brookshire—Asheville

Chapman, Donald Kenneth—Winston-Salem

Christensen, Carl Viggo—Charlotte

Chronister, David Lee—Hickory

Clapp, Ernest Bernard—Newton

Clark, Claude Baxter, Jr.—Williamston

Clark, George Edward—Warsaw

Clark, Hugh Mercer—Goldsboro

Clarkin, John R., Jr.—Hamlet

Clay, Albert S.—Varina

Clay, James Baker—Oxford

Clayton, Albert Winfrey, Jr.—Durham

Claytor, David Dortch—Greensboro

Clifton, William Horace—Taylors, S. C.

Clinard, Betty Sparks—Charlotte

Cline, Frederick Herman—Charlotte

Clodfelter, Walter Allen, Jr.—Ahoskie

COBB, CLARENCE HARPER—Durham

Cobb, James Louis—High Point

Coble, George S.—Stanley

Cochrane, Arthur Linwood, Jr.—Jackson

Cocolas, George Henry—Chapel Hill

Cohen, Robert I.—Kinston

Cole, Alfred F., Jr.—Roxboro

Cole, Thomas R.—Sanford

Coley, Barbara Bell—Rocky Mount

Coley, Walter Newton—Raeford

Colina, Gilbert—Charlotte

Collette, Roy Wilson—Mocksville

Collette, Roy Wilson, Jr.—Mocksville

Collins, Ben F., Jr.—Greensboro

Connell, James Paul Beardsley—Henderson

Cook, Briggs Edward—Greensboro

Cooke, Mary Starling—Greensboro

COPELAND, ROBERT ROYAL—Ahoskie

Coppedge, Raymond Franklin, Jr.—Asheville

Cornwell, Amos Halsted—Lincolnton

Cornwell, George Thomas—Morganton

Courts, Ben Carter—Chapel Hill

Courts, Eilyn Gardner—Chapel Hill

Cowan, Leo B.—Sylva

Cowan, Marvin Russell—Greenville

Cowan, William L.—Forest City

Coward, Billy Thomas—Landis

Cox, Richard Lee—Bluefield, W. Va.

Cox, Robert Olin—Winston-Salem

Cox, Rupert—Dunn

Craft, Roy Edwin—Gastonia

Craig, Lyle Benjamin—Aberdeen

Craig, William Franklin—Charlotte

Crawford, Harvey Dinsmore—

Black Mountain

Creech, Howard Welda—High Point

Creech, James Leonard—Smithfield

Creech, Leonard Ralph—Oxford

Creech, W. Grover—Selma

CREECH, WILLIAM H.—Selma

Creekmore, Raymond L.—Riegelwood

Croft, Curtis D.—Belmont

Cromley, Robert Irvin—Raleigh

Cromley, Robert Irvin, Jr.—Raleigh

Crosby, Everett Delano—Washington

Crosby, Willard Lee—Drexel

Crowell, Charles Milton—Mooresville

Crumpler, Leonard H.—Raleigh

Crumpler, Wilbur Aubrey—New Bern

Crutehfield, Thomas Garrett—Greensboro

Culbreth, Graham McKenzie—Southern Pines

Curtis, James Richard—Bessemer City

Curtis, Thomas E.—Waynesville

—D—

Dameron, Hubert Gordon—Tabor City

Daniel, Elbert Clifton—Zebulon

Daniels, H. Hallet—Ahoskie

Darden, Robert Jackman—Clinton

Darlington, James M.—Winston-Salem

Daughtry, Ben Philip—New York, N. Y.

Daughtry, Ruffus Lynwood—Reidsville

Davis, Arch Lyle—Statesville

Davis, Charles E., Jr.—Winston-Salem

DAVIS, DAVID RAMSEY—Williamston

Davis, David Ramsey, Jr.—Williamston

Davis, George W., Jr.—Wilmington

Davis, James Brooks—Oakboro

Davis, Joseph Dameron—Pleasant Garden
 Davis, Joseph Leon—High Point
 Davis, Marvin Lee—Elm City
 Davis, McDonald, Jr.—Smithfield
 Davis, Thomas Peete—Yanceyville
 Davis, William Edward—Reidsville
 Day, Harold Vann—Spruce Pine
 Day, Lewie Griffith—Spruce Pine
 Dayvault, Frank Wilson—Lenoir
 Deadwyler, Charles Robert, Jr.—Salisbury
 Deal, Harland Murlee—Lenoir
 Dean, Fletcher Sims—Lumberton
 Deaton, James Floyd, Jr.—Liberty
 Dees, Robert Register—Burgaw
 DeLozier, T. Martin—Robbinsville
 Dement, William Taylor—Oxford
 Denny, Keith Earl—Gastonia
 Denson, Millard D.—Burlington
 Dente, Michael Anthony—Charlotte
 Dever, James Henry—Greensboro
 Dever, Robert J.—Greensboro
 Dewar, Robert L.—LaGrange
 Dillon, Henry Edwards—Elkin
 Dimmick, Graham B., Jr.—Charlotte
 Dingler, Kenneth—N. Wilkesboro
 Dixon, Charles Thomas—Winston-Salem
 Dixon, Sterling Gray—Beaufort
 Dixon, Walter Reginald—Charlotte
 Dockery, Wesley Prichard—Statesville
 Dollar, Aubrey Chester, Jr.—Winston-Salem
 Dowdy, David Astor—High Point
 Dowdy, David Astor, Jr.—High Point
 Dowdy, Donald Carlisle—Greensboro
 Dowdy, J. Henry—High Point
 Doyle, Lewis Benton, Jr.—Goldsboro
 Dudley, William Garland, Jr.—Reidsville
 Duggins, Jack Steven—Asheboro
 Duguid, Helen—Kinston
 Dukes, Wyndham Stloe—Greensboro
 Duncan, Neill Wyche—Maxton
 Dunlap, Henry H., Jr.—Siler City
 Dunlap, Ralph Harry—Winston-Salem
 Dunn, Bill Mack—High Point
 Dunn, Everette Matthews—Durham
DURHAM, CARL THOMAS—Chapel Hill
 Dutton, Gene Raymond—Hickory
 Dutton, Marshall Wilson—Marion
 Duvall, Clyde Jefferson—Brevard

—E—

Eadie, Edward Blease—Charlotte
 Eakle, Allan Fairfax—Henderson
 Eargle, Carol Clayton—Raleigh

Edmonds, George Heston—Greensboro
 Edmonds, Marion Myers—Greensboro
 Edmondson, Edwin Wilson—Pollockville
 Edwards, James C.—Wilmington
 Edwards, James W.—Winston-Salem
 Edwards, Kenneth, Jr.—Stantonsburg
 Edwards, Otho Crowell—Raleigh
 Edwards, Robert Lee—Rutherfordton
 Edwards, Sherwood McDonald—Ayden
 Edwards, Snowdie McGroover—Ayden
 Egbert, James M.—Greensboro
 Eidam, Ben H., Jr.—Waynesville
 Elliott, Augustus Green, Jr.—

Fuquay Springs

Elliott, Rebecca Harper—Greensboro
 Elmore, Oscar Allen, Jr.—Raleigh
 Etheridge, Samuel Bushell—Washington
 Etheridge, Thomas Jarvis—Bailey
 Eubanks, Clyde—Chapel Hill
 Eubanks, James Norwood—Greensboro
 Eutsler, Thomas Maxwell—Marion
 Evans, Dallas Mason—Oxford
 Evans, Floyd Herbert—Greensboro
 Evans, James Edward—Marion
 Evans, Lionel Cecil—Clinton
 Evans, William Bryant—McLeansville

—F—

Fairecloth, Vernon L.—Charlotte
 Fairley, Allene Warren—Dunn
 Fairley, Robert Brittain—Salisbury
 Farrar, Joseph Ernest—Greensboro
 Farrington, John Vanstory—Greensboro
 Farrior, William Sloan—Greensboro
 Faucett, John William, Jr.—Greensboro
 Faulkner, Edward Garfield, Jr.—Monroe
 Feagin, Eugene Lloyd, Jr.—Hendersonville
 Feagin, Laurence Edward—Hendersonville
 Fearing, Malcolm Keith, Jr.—Manteo
 Fearing, Woodson Bradford, Jr.—Manteo
 Ferguson, Clarence McDonald, Jr.—

Siler City

Ferguson, Howard Quinn—Randleman
 Ferguson, J. Frank, Jr.—Durham
 Ferguson, Lewis M.—Taylorville
 Ferguson, Louis Edward—Winston-Salem
 Fincher, Ellis Murphy—Cliffside
 Fisher, Clarence G.—Thomasville
 Fisher, Don Rea Hedrick—Thomasville
 Fisher, Lester Jerry—Statesville
 Fitchett, Carl Evander, Sr.—Dunn
 Fleming, Oliver G.—Smithfield
 Fleming, Robert Edward, Jr.—Rocky Mount

Fletcher, James Hugh—Valdese
 Floyd, Calvin Moore, Jr.—Roanoke Rapids
 Flynn, Hubert Lanier—Winston-Salem
 Fordham, Christopher C., Jr.—Greensboro
 Forrest, Bedford Brosier—Hillsboro
 Forrest, William G.—Gastonia
 Forrester, Preston Reynolds—Albemarle
 Foster, Dan William—Asheville
 Foster, Robert William—Greensboro
 Fowler, Evelyn Blanchard—Salisbury
 Fox, Carolyn Twiggs—Winston-Salem
 Fox, Howard Spencer—Winston-Salem
 Fox, James Hamilton—Asheboro
 Fox, Junius Claude, Jr.—Chapel Hill
 Fraley, Thomas Maurice—Statesville
 Franklin, Russell Edmund—Greensboro
 Freeman, Pete Delon—Staunton, Va.
 Friday, John Paul—Gastonia
 Fulbright, Keith Norman—Greensboro
 Fuller, Edwin Rudolph—Salisbury
 Fuller, William Hugh, Jr.—Greensboro
 Fulton, James W.—Welcome
 Fussell, Thomas Edmund—Hamlet
 Futrell, Clyde Loraine—Cary

—G—

Gabriel, James Chandler—Troutman
 Gaddy, Phil—Marshville
 Gallogly, Eugene Francis—Clio, S. C.
 Galloway, Adrian E.—Charlotte
 Gammon, Hunter Oakley—Reidsville
 Gardiner, Paul L.—Greensboro
 Gardner, John T.—Mooresville
 Gardner, Mattie Smith—Charlotte
 Garren, Falton O.—Yadkinville
 Garrou, Elizabeth Bills—Valdese
 Gaskins, William Floyd, Jr.—New Bern
 Gaylord, Jerry T.—Wyckoff, N. J.
 George, Prentiss Legarr, Jr.—Winston-Salem
 Gibson, John Howard—Whiteville
 Gibson, Willie Stephen—Goldsboro
 Gilbert, Laey Earl, Jr.—Wagram
 Gilbert, Loamie Mercer, Jr.—Maxton
 Giles, Charles Nelson—Rutherfordton
 Giles, Robert Troy—Candor
 Gillespie, Charles B., Jr.—Burnsville
 Gilliam, Alvis B., Jr.—Reidsville
 Gilliam, Wade Axom—Winston-Salem
 Gilmore, Lemar M.—Kannapolis
 Glenn, Jamerson Samuel—Mt. Olive
GODWIN, CLYDE FILLMORE—Pine Level
 Goforth, J. Philip—Asheville
 Gooch, James Haywood—Jacksonville

Good, Larry Buford—Mt. Airy
 Goodrum, Cloyd Smith—Davidson
 Goodwin, Samuel Stephen—Monroe
 Gordon, Freda Hobowsky—Norfolk, Virginia
 Gordon, Robert Lee—Raleigh
 Gowan, Steve W.—Wallace
 Grabs, Omnie O., Jr.—King
 Graham, Carroll C.—Greensboro
 Graham, Henry Neill—Charlotte
 Graham, John Calhoun—Red Springs
 Graham, Leon Irvin—Wallace
 Graham, William Wilson—Monroe
 Grantham, James G.—Charlotte
 Grantham, Reid Bridges—Red Springs
 Greene, Henry Wilson—Wilmington
 Greene, James Paul—Boone
 Greene, James Simpson—Lenoir
 Greene, Miriam Jane—Winston-Salem
 Greeson, Joe David—Thomasville
 Gregory, Robert L.—Mooresville
 Gregory, Walker S.—Shelby
 Gresham, John William—Wilson
 Gretz, Margaret—Hendersonville
 Greyer, Mary Alice Bennett—Bryson City
 Griffin, Ellerbe Wilson, Jr.—Kings Mountain
 Griffin, Octavus—Roanoke Rapids
 Griffin, Sandy D., Jr.—Burlington
 Griffin, William Cicero—Raleigh
 Griffin, William Crane—Roanoke Rapids
 Griffin, William Russell—Knightdale
 Griffin, William Russell, Jr.—

Jacksonville, Florida

Griffith, Wiltshire, Jr.—Hendersonville
 Grimes, George David—Robersonville
 Guion, Clayton Lloyd—Aberdeen
 Guion, Howell Newton—Marshville
 Gurley, William Burden—Windsor

—H—

Hackney, Eugene W.—Lumberton
 Hackney, Sara Jackson—Lumberton
 Hagwood, Ray Gordon—Dobson
 Hair, Robert Clifton—Pineville
 Haithecock, Jimmy Reid—Mt. Gilead
 Hall, Homer Glenn, Jr.—Asheboro
 Hall, James Malcolm, Jr.—Wilmington
 Hall, John Perry—Oxford
 Hall, Robert Buckner—Mocksville
 Hall, Sam Cannady—Oxford
 Hall, Stacy Buckner—Mocksville
 Ham, Thomas J., Jr.—Yanceyville
 Hambright, Joanne Bullard—Fayetteville
 Hames, Herbert J.—Kannapolis

- Hammond, Henry A.—Charlotte
 Handy, Kenneth E.—Raleigh
 Hankey, Lewis C.—Asheville
 Hardee, A. Kirk, Jr.—Charlotte
 Harden, Kenneth P., Jr.—Forest City
 Harden, Wilkins—Columbia, S. C.
 Hardy, Charles Edward—LaGrange
 Hardy, Rudolph—Concord
 Hargett, Christopher Barker—Greenville
 Harman, John F., Jr.—Lexington
 Harmon, William Sidney—Hertford
 Harper, Wendell James—Goldsboro
 Harper, William Lacy—Hendersonville
 Harrell, Ollie Cecil—Winston-Salem
 Harrelson, William Howard—Tabor City
 Harrington, Gerald Kelly—Fayetteville
 Harris, Anne H.—Greenville
 Harris, Barbara Holman—Hope Mills
 Harris, George Wesley—Chapel Hill
 Harris, Joseph Claxton—Durham
 Harris, Joseph Claxton, Jr.—Durham
 Harris, Larry C.—Cliffside
 Harris, Robert Parker—Hope Mills
 Harris, Virginia Hogue—Boiling Springs
 Harris, William B.—High Point
 Harrison, James William—Asheville
 Harrison, John R.—Troy
 Harrison, Robert Franklin—Draper
 Hartis, Gilbert Clyde—Winston-Salem
 Hartis, Gilbert Clyde, Jr.—Winston-Salem
 Hartis, Margaret McCann—Winston-Salem
 Harward, Ben Russell—Raleigh
 Harwood, George Emsley—Charlotte
 Hathecock, James Alden, Jr.—
 Winston-Salem
 Hatley, Gilbert Max—Oakboro
 Hauss, Harry Lynn—China Grove
 Hawkins, Charles Bruce—Bryson City
 Hawkins, Clayburn Irvin—Madison
 Hawkins, Hal Burgess—Moravian Falls
 Heath, Raymond E.—Burlington
 Heath, R. Veston—Snow Hill
 Hedgepeth, Morris E.—Henderson
HEDGEPEETH, ROMULUS AUGUSTUS—
 Lumberton
 Hege, Gerald Dean—Whiteville
 Hemingway, Clifford E.—Charlotte
 Hemingway, Frank M.—Bethel
 Henderson, G. E.—Shallotte
 Hendrick, Arthur Boyd—Kannapolis
 Hendrix, Jennings O'Neal—Canton
 Henley, John Tannery—Hope Mills
 Henriksen, Harold Eugene—Wilmington
 Henry, Margaret Maynard—Statesville
 Herrin, J. Clegg—Henderson
 Herring, Elbert N.—Myrtle Beach, S. C.
 Herring, Rufus McPhail—Clinton
 Hickman, Jack H.—Charlotte
 Hickmon, James Ralph—Ocean Drive, S. C.
 Hickmon, Wilbur Leon—Wilmington
 Hicks, Allen Milton—Pikeville
 Hicks, Charles G.—Raleigh
 Hicks, John E. F.—Goldsboro
 Higdon, Milton L.—Forest City
 Hill, Jonathan Adoneran—Caroleen
 Hilliard, Robert J.—Etowah
 Himes, Charles Farris—Brevard
 Hines, Robert Milton—Birmingham, Ala.
 Hinton, Malory Hugh—Raleigh
 Hix, David T.—Gibsonville
 Hobbs, Alden—Kinston
 Hobbs, Martha Ann Smith—Kinston
 Hocutt, Delma Desmond—Henderson
 Hoffman, E. N.—Lumberton
 Hoffman, Joe F., Jr.—High Point
 Hoffman, Walter Courad—Guilford College
 Hogan, Alexander Lacy—Kinston
 Holland, Louis Lea—Hamlet
 Holland, Thomas M.—Mt. Holly
 Holland, Willis Froneberger—Mt. Holly
 Hollowell, Aubrey Ellis—Raleigh
 Hollowell, W. Herbert, Jr.—Edenton
 Hollowell, William Clyde—Greenville
 Holt, Fred A.—North Wilkesboro
 Holt, Maryellen Millaway—
 Spartanburg, S. C.
 Holt, W. Seymour—Indianapolis, Ind.
 Honeycutt, George W.—Rockingham
 Honeycutt, Herman Ross—Raleigh
 Honeycutt, Moody Zebulon, Jr.—Gastonia
 Hood, India B.—Richlands
 Hood, John C., Jr.—Kinston
 Hood, John Cogdell—Kinston
 Hood, Robert Lonn—Pink Hill
HOOD, THOMAS RUFFIN—Dunn
 Hooper, Fred Lambert—Sylva
 Horn, James Jackson—
 Kuala Lumpur, Malaya
 Horne, Henry Ruffin—Fayetteville
 Horner, Lucille Earl—Charlotte
 Horton, John Palmer, Jr.—Wilkesboro
 Horton, William Donald—North Wilkesboro
HOUSE, JOSEPH—Beaufort
 House, Joseph, Jr.—Grifton
 Houser, William Edward—Cherryville
 Houser, William Henry—Cherryville

Howard, Julius F.—Wilmington
 Howard, William McCarrell—Mocksville
 Howe, Alfred Gregory—Petersburg, Va.
 Howell, William Lawrence, Jr.—Raeford
 Hoyle, Edgar D.—Cooleemee
 Hoyle, Marion Hudson—Cooleemee
 Hudson, Ray Truman—Gastonia
 Huffman, Kent Loewe—Mount Airy
 Huggins, Hubert Theodore, Jr.—Dallas
 Hull, James Heyward, III—Shelby
 Hunsucker, Evelyn Stutts—Gibson
 Hunter, C. Harris—Brevard
 Hunter, James Boyce—Charlotte
 Hunter, Joseph Everett, Jr.—Columbia, S. C.
 Huntley, Clarence Oscar—Lenoir
 Huntley, Winfred Arlington—Lexington
 Hurt, Jasper Alexander, Jr.—Morganton
 Huss, Kelly William—Cherryville
 Hutchins, James Alexander—Winston-Salem

—I—

Ingle, Calvin Eldridge—Weaverville
 Ingram, James Thomas—Roanoke Rapids
 Inman, George Graham—Rockingham
 Irwin, Dwayne Alton—Elkin
 Irwin, Robert Louis—Elkin

—J—

Jackson, Jasper Carlton—Lumberton
 Jackson, Leonidas—Erwin
 Jackson, Payton Donald—Dunn
 Jackson, Robert Charles—Winston-Salem
 Jackson, William Carlton—Lumberton
JAMES, ALBERT ALLISON—
Winston-Salem
 Jarman, Joseph—Jacksonville
 Jarrett, Charles Leonard—Charlotte
 Jefferies, C. L.—Raleigh
 Jenkins, Ingram, Jr.—Charlotte
 Jenkins, Paul Ronald—Murfreesboro
 Jenkins, Sam—Walstonburg
 Jenks, Keithan Blanchard—Graham
 Jernigan, Rupert Watson—Fayetteville
 Johnson, Arthur Richardson—Winston-Salem
 Johnson, Harry Paul—Brevard
 Johnson, Jerome Karl—Raleigh
 Johnson, Rowland H.—Robbins
 Johnson, Sidney B., Jr.—Charlotte
 Johnson, Troy Humphrey—Raleigh
 Johnson, Walter P.—Kinston
 Johnson, William Luther—Gibson
 Johnson, William Lewis, Jr.—Franklinton
 Johnson, William Spurgeon—Rocky Mount

Johnson, Woodrow Wilson—Fuquay Springs
 Johnston, Clyde Anthony—Littleton
 Jolley, Carl Edgar—Forest City
 Jones, Alpheus, Jr.—Warrenton
 Jones, Arthur Raley, Jr.—Lincolnton
 Jones, Charles Flourney, Jr.—Oxford
 Jones, David Edward—Beaufort
 Jones, Don P.—Charlotte
 Jones, George Haywood—Zebulon
 Jones, John Lee, Jr.—Canton
 Jones, William Warren—Morganton
 Jordan, William Merritt, Jr.—Marion
 Josey, Charles William—Old Fort
 Jowdy, Albert W., Jr.—Chapel Hill
 Joyce, Gladys Elizabeth—Mayodan
 Julian, Leslie B.—Tryon

—K—

Kale, Robert Glenn—Durham
 Kauffman, William H.—Asheville
 Keating, Thomas M.—Asheville
 Keever, David Eugene—Lincolnton
 Keever, Zeb Thomas, Jr.—Lincolnton
 Kellett, James Clarence, Jr.—Chapel Hill
 Kelly, Hunter Liggett—Durham
 Kendrick, Melvin C.—Mayodan
 Kerr, Banks D.—Raleigh
 Kiger, Robert W.—Shelby
 Kinard, Edward R., Jr.—Greensboro
 King, Alfred Henderson—Durham
 King, G. A.—Hickory
 King, Roland Gabriel—New Bern
 King, Winfred A.—Mt. Airy
 Kirby, Carl M., Jr.—Southport
 Kirby, James Thomas—Southport
 Kirkman, Paul Madison—Winston-Salem
 Kirkman, Phebe McDonald—Winston-Salem
 Kiser, Arthur George—Asheville
 Kiser, Frank—Asheville
 Kiser, Ray Alexander—China Grove
 Kluttz, John—Black Mountain
 Knight, James Oliver—Rocky Mount
 Knight, Richard A.—Pinehurst
 Koonce, Samuel G.—Chadbourn
 Koonts, Archie Alva—High Point
 Kritzer, Everett Loftus—Albemarle

—L—

Lamar, W. L.—Denton
 Lambert, Martin Lee, Jr.—Macon, Ga.
 Lamm, Lewis Marion—Mt. Airy
 Lane, Oveda Fisher—Wilmington
 Lane, Robert L.—Greensboro

Langdon, F. Hampton—Greensboro

LANGDON, RALPH EDWARD—

Fayetteville

Langdon, Roseco—Columbia, S. C.

Langston, Milton Beron, Jr.—New Bern

Lanier, Billy Worth—Erwin

Lanier, LeRoy, Jr.—Fayetteville

Lanning, Edward Ray, Jr.—Lexington

Larson, Verl Allen—High Point

Lasater, Walter Harold—Pittsboro

Lassiter, Lucious Melvin, Jr.—Kinston

Latta, Patsy Upchurch—Durham

Lawing, Kenneth Lee—Conover

Lazarus, Charles Lawrence—

Black Mountain

Lazarus, Joseph—Sanford

Leatherwood, Donald Ray—Waynesville

Leatherwood, Jerry Robert—Ahoskie

LeGette, John S.—Charlotte

Leigh, Henry A.—Waynesville

Lelliott, Richard James—Charlotte

Leonard, Holland Brandis, Jr.—High Point

Leonard, Thomas Donald—Charlotte

Lewis, David Randall—Chapel Hill

Lewis, William Clyon—Kannapolis

Lewis, Wilson Knowles—Mt. Olive

Libbus, Thomas Anthony—New Bern

Liles, Fred B., Jr.—Andrews

Lindsay, Bobby Clay—Salisbury

Link, Francis Philip—Reidsville

LISK, DANIEL CLYDE—Charlotte

Little, James Harold—Gastonia

Lloyd, Allen Alexander—Hillsboro

Lloyd, William L.—Garner

Lockamy, Albert F., Jr.—Clinton

Lockhart, Bernard Otis—Raleigh

Logan, Howard Marion—Shelby

Lombard, William Oly—Rockwell

London, Lawton W., Jr.—Kings Mountain

Long, William R.—High Point

Lore, Sara Fountain—Winston-Salem

Lovelace, W. M., Jr.—Hudson

Lovette, James Fleming—Lillington

Lowder, James Franklin—Winston-Salem

Lowder, John Henry—Marion

Lowder, Thomas M., Jr.—Greensboro

Lowry, Fred W.—Statesville

Lowry, Hughes D.—Pembroke

Lutz, Horace Cleveland—Hickory

Lutz, Howard Robert—Kings Mountain

Lynch, Ernestine Barber—Dunn

Lynch, Herman Wright—Dunn

Lynch, William F.—Hillsboro

Lyon, Robert Phillips—Wadesboro

—M—

Macon, Arthur Boise—Mt. Airy

Malion, Harold Edward—Fairmont

Mann, William Fleetwood, Jr.—Statesville

Markham, George Oliver—Fayetteville

Markham, George Wilber—Fayetteville

Marks, Jack—St. Petersburg Beach, Fla.

Marsh, John W.—Charlotte

Marsh, William Luther—Wadesboro

Martin, Alfred Newman—Roanoke Rapids

Martin, John Wilford—Macclesfield

Martin, Robert C.—Miami Shores, Fla.

Martin, Robert Milus—Ahoskie

Martin, Roy J.—Charlotte

Massengill, David Waugh—Bristol, Tenn.

Mast, William H.—Henderson

Matthews, John Ivey—Raleigh

Mauney, Harry McCombs—Murphy

Mauney, Walter McCombs—Murphy

Maurer, William Burland—Kannapolis

May, Gerald Franklin—Nashville

Mayberry, Herbert Clarence—

Winston-Salem

Mayrand, Louis Phillip—Winston-Salem

McAdams, Jack Webster—Burlington

McAllister, Harmon Carlyle—Chapel Hill

McAllister, Larry Bikle—Graham

McBride, Thomas L.—Marshville

McBryde, James Archie, Jr.—Greensboro

McCollum, Numa Hill, Jr.—Leaksville

McCorkle, Mack Elmo—Burlington

McCoy, Larry T., Jr.—Norfolk, Va.

McCrackin, F. Alex—Wilmington

McCrimmon, Dan Grier—Pittsboro

McCurdy, Marion Boger—Greensboro

McDaniel, Paul L.—Wilmington

McDonald, Eugene James—Reidsville

McDonald, Joanne Schell—Hickory

McDonald, William Russell III—Hickory

McDowell, Norfleet Owen, Jr.—

Scotland Neck

McDowell, Norfleet Owen, Sr.—

Scotland Neck

McDuffie, Roger Atkinson—Greensboro

McFalls, Charles D.—Madison

McFalls, Oliver Wendell—Greensboro

McFalls, Samuel Woodrow—Greensboro

McFarland, Thomas W.—Charlotte

McGee, Connie Mac—Carrboro

McGee, James Conrad, Jr.—Asheville

McGugan, Vance G.—Mocksville
McKAY, DANIEL McNEILL—Durham
 McKeithan, Herbert, Jr.—Laurinburg
 McKenzie, C. B.—Winston-Salem
 McKenzie, Gary Walker—High Point
 McLarty, George Collins, Jr.—High Point
 McLean, Alton Lee, Jr.—Fuquay Springs
 McLean, George Woodrow—Clinton
 McNeely, Jimmy L.—Charlotte
 McNeill, John Albert—Whiteville
 McNeill, John Parker—Norwood
 Means, Mack R.—Hickory
 Meares, James Frederick—Wilson
 Mebane, Alfred Holt, III—Greensboro
 Medlin, Fred Wilson—Salisbury
 Medlin, W. E.—Gastonia
 Medlin, William David—Jacksonville
 Melvin, Marion Butler—Raleigh
 Meroney, Carl P.—Columbus
 Merritt, Morris E.—Wilmington
 Metts, Horace M.—Charlotte
 Miles, Morton Clifton—Henderson
 Millaway, Eugene Delano—Burlington
 Miller, Archibald James—Hendersonville
 Miller, Donald Joseph—Morganton
 Miller, James Monroe—Hickory
 Miller, Joseph Larry—Statesville
 Miller, Paul W.—Spencer
 Miller, Robert Edward—Nags Head
 Miller, Seth George—Lexington
 Miller, William James—Statesville
 Millionnes, Peter T.—Charlotte
 Mills, James Edward—Sells, Arizona
 Mills, John Craton—Mt. Airy
 Mills, John E.—Mt. Airy
 Mills, Oscar Walter—Spray
 Mills, Roger Carlton—Hickory
 Milton, Robert H.—Salisbury
 Mitchell, Clarence Eugene—Highlands
 Mitchell, Henry Gaither—Burlington
 Mitchell, John D.—Kannapolis
 Mitchell, Russell Gray—Greensboro
 Mitchell, Thomas Wayne—Cary
 Mitchener, James W.—Concord
 Mitchener, John Agrippa, Jr.—Edenton
 Mitchener, Nancy Pike—Edenton
 Mobley, Benjamin K.—Asheboro
 Mock, Charles Henry—Boone
 Moir, A. L.—Hickory
 Montesanti, Joe, Jr.—Southern Pines
 Montgomery, David Weatherspoon—
 Greensboro
 Moore, A. Roy—Wilson

Moore, Horace W.—Lexington
Moore, Milton Alvin—Tarboro
Moore, Milton Alvin, Jr.—Tarboro
Moore, Thomas B.—Salisbury
Moorefield, George M.—Lexington
Moose, Hoy Archibald—Mt. Pleasant
Moose, Walter Lee—Mt. Pleasant
Moose, William Whitaker—Mt. Pleasant
Morris, Alvin E., Jr.—Faith
Morris, Eugene M.—Brevard
Morris, Hewin V.—Waynesville
Morris, Stephen Carroll—Bayboro
Morris, William White—Shelby
Morrison, Brame P.—Wilson
Morse, Lamar Derany, Jr.—Raleigh
Morton, William A.—Wilmington
Moser, Jerry Francis—Burlington
Moss, Fred Morris—Gastonia
Moss, Fred M., Jr.—Gastonia
Mosteller, William H.—Albemarle
Mueller, Reinhold Ernst—Walkertown
Mullinax, Joseph Latimer, Jr.—Asheville
Munnis, Robert Floyd—Lumberton
Murr, George Frank—Thomasville
Murray, Billy Robert—Raleigh
Murrell, Harry Thomas—Albemarle
Murrell, Harry Thomas, Jr.—Albemarle
Musgrove, William McKinley—Catawba
Myers, Leslie M.—Winston-Salem
Myhre, John H.—Raleigh

—N—

Nance, Bernie J.—Concord
 Neal, Charles Lynwood—Elizabeth City
 Neal, David Ellison—Kannapolis
 Neal, Larry Kent—Chapel Hill
 Needham, Billy Wright—Mt. Airy
 Neil, Joseph W.—Huntersville
 Nelson, Stacy Gordon—Aulander
 Neville, Augustus—Spring Hope
 Newbern, Marshall Louis—Wilson
 Newton, J. Cody—Fayetteville
 Newton, J. Gary—Fayetteville
 Nichols, Lois W.—Charlotte
 Nicholson, Michael Albright—Troy
 Niles, Ed Lee—Marshall
 Norris, Charles Allen—Matthews
 Northeott, William Warren—Winston-Salem

—0—

Oakley, Calvin Sneed—Mebane
Oakley, Curtis Hill—Roxboro
Oakley, James Ray—Washington

O'Briant, Gordon Lee, Jr.—Sanford
 O'Daniel, James Sidney, Jr.—New Bern
 O'Daniel, James Sydney—Hickory
 O'Neal, Walton Prentiss—Belhaven
 Osborne, Doris Hinshaw—Asheboro
 Overton, Richard Buxton, Jr.—Raleigh
 Owen, Fred R.—Tryon
 Owens, Thurman Quinton—Whiteville
 Owens, Thurman Quinton, Jr.—Whiteville

—P—

Pace, Thomas Aiken—Hendersonville
 Paderick, Hatherly C.—Kinston
 Padgett, Hughel F.—Chapel Hill
 Page, Cannon Foster—Lexington
 Page, Clarence Eugene, Jr.—Henderson
 Page, Jane Welch—Washington
 Paoloni, Claude U.—Greensboro
 Pappas, Steve A.—Charlotte
 Paramore, Rex A.—Nashville
 Pardue, Viola Richards—Dobson
 Parham, Linda J.—Kinston
 Parker, Fred B.—Jacksonville
 Parker, Robert Greer—Winston-Salem
 Parker, Walter Wellington, Jr.—Henderson
 Parks, William Allen—Salisbury
 Parrish, Alton Sherwood—Newton Grove
 Parrish, Leland Frederic—Rocky Mount
 Patterson, Forrest Tribble—Burlington
 Patterson, James L.—Lenoir
 Patterson, William Earl—Greenville, S. C.
 Patton, James B., Jr.—Canton
 Pearson, Sarah Pegram—Apex
 Pegram, Addie Bradshaw—Apex
 Peile, James I., Jr.—Lenoir
 Pelt, Adie Grey, Jr.—Goldsboro
 Perkins, Joseph Charles—Winston-Salem
 Perrow, Waller Stephen—Lynchburg, Va.
 Perry, Margaret Booth—Apex
 Peterson, Donald Vance—Burgaw
 Phillips, Millard Brown—Albemarle
 Phillips, William Penn—Morganton
 Phillips, William Webster—Charlotte
 Piantadosi, Claude—Chapel Hill
 Pickard, Jefferson Franklin—Greensboro
 Pickard, John Milton—Durham
 Pickett, Terry Julian—Archdale
 Pigott, Daniel Shepard—Morehead City
 Pike, Ellen Louise—Concord
 Pike, Jesse M.—Concord
 Pike, Joseph William, Jr.—Concord
 Pilkington, Edward Lee, Sr.—Goldsboro
 Pinnix, Joseph Leak—Kernersville

Pittman, Billie E.—Valdese
 Pittman, G. Rudolph—Smithfield
 Polk, John Wayne—Dunn
 Ponder, William N.—Hendersonville
 Poole, L. B.—Thomasville
 Porter, Charles Davis—Concord
 Powell, Edward Sholar—Oxford
 Powell, Fred L.—Burlington
 Powell, Samuel Tate—Winston-Salem
 Powell, William P.—Mars Hill
 Pressly, Charles Payson—Charlotte
 Price, Billy Lee—Conover
 Price, Hubert Graham—Raleigh
 Price, Samuel Howard—Mooresville
 Price, Samuel Howard, Jr.—Mooresville
 Price, Sanford Scott—Salemberg
 Proctor, William Vinson—Charlotte
 Propst, Gold Blanton—Morganton
 Provo, Jean Bush—Raleigh
 Pruett, Irvin J.—Angier
 Puckett, W. Moorefield—Robbins
 Pugh, Edward Stuart—Windsor
 Purcell, D. Craig—Salisbury
 Putnam, Jessie Van—Bessemer City

—R—

Rabil, Ernest John—Winston-Salem
 Rachide, Albert Paul—Jacksonville
 Ramsey, Margaret Patterson—Rockingham
 Rancke, John McMillan—Lumberton
 Randall, William Hurley, Jr.—Lillington
 Ranzenhofer, John Arthur—Greensboro
 Rauch, Robert K.—Mocksville
RAY, FREDERICK, JR.—Sanford
 Reamer, I. Thomas—Durham
 Reaves, Charles Adams—Asheboro
 Reaves, Hallie Craven—Pinehurst
 Reaves, Hallie Craven, Jr.—Pinehurst
 Reaves, L. E., Jr.—Fayetteville
 Reaves, Thomas Bingham—Fayetteville
 Reese, Joe Neal—Kannapolis
 Reinhardt, Bruce Bastian—Ayden
 Rhem, John Fitzhugh—Florence, S. C.
 Rhodes, Jerry Delano—Southern Pines
 Rhodes, Daniel Edward—Morganton
 Rhyne, Clarence Little—Charlotte
 Rice, Harry Curtis—Charlotte
 Rich, Harold C.—Garland
 Rich, Renus Edgar, Jr.—Brevard
 Richardson, Odell Kellie—Boone
 Richardson, Vernon Herbert—Madison
 Richardson, Wayne Robert—Boone
 Ridenhour, Davidson Giles—Mt. Gilead

Ridenhour, Henry Baxter—Spencer
 Riggsbee, Edgar Lloyd—Chapel Hill
 Riggsbee, Victor Lee, Jr.—Charlotte
 Ring, Luther Branson—Tarpon Springs, Fla.
 Rives, Herbert Lisle—Bethel
 Roberts, Stephen Burgin—Black Mountain
 Robertson, William N., Jr.—Laurinburg
 Robinson, Carlton—Morehead City
 Robinson, Derwood Paul—Oxford
 Robinson, Donald Bennett—Charlotte
 Robinson, Harriett Agnes—Lumberton
 Robinson, Thomas Ruffin, Jr.—Goldsboro
 Rogers, Hubert Newton, Jr.—Lumberton
ROGERS, RALPH PEELE—Durham
 Rogers, Ralph Peele, Jr.—Durham
 Rogers, William LeRoy—Benson
 Rollins, Ernest William—Winston-Salem
 Rollins, Stuart Wingo—Rural Hall
 Roper, Harold Edward—Melbourne, Fla.
 Rose, Willie C.—Goldsboro
 Rose, Winfield P.—Greensboro
 Rouse, Louis Livingston—Fayetteville
 Routh, Linda Faye—Winston-Salem
 Royall, George Edwin, Jr.—Elkin
 Rubin, Seymour P.—Newport
 Runnion, Joseph David—Lenoir
 Russell, Jesse Milton, Jr.—Asheville
 Russell, Joe Terrell—Waynesville
 Russell, Lon D.—Greensboro
 Russell, Ritchie A.—Winston-Salem
 Russell, Thomas Wayne—Greensboro

—S—

Salley, William Moss—Asheville
 Salley, William Moss, Jr.—Asheville
 Sanders, Charl H.—Granite Quarry
 Sasser, John Marshall—Smithfield
 Saunders, John Wesley—Raleigh
 Saunders, Walter K., Jr.—Burlington
 Savage, Matthew Council—Roanoke Rapids
 Savage, William McDonald—Roanoke Rapids
 Seaboro, William Louis—Raleigh
 Schaefer, Brownie Dickson—Fayetteville
 Scharff, Robert Edgar—Clemmons
 Schofield, John C.—Lexington
 Scott, Milon A., Jr.—Skyland
 Scudder, Banks Humes—Raleigh
 Seaborn, Robert H.—Raleigh
 Secrest, Vann V., Jr.—Monroe
 Selden, Joseph Stancell—Weldon
 Semenuk, Fred—Chapel Hill
 Senter, Lloyd M.—Carrboro
 Senter, Plennie Lloyd—Carrboro

Setzer, Evan S., Jr.—Greensboro
 Sewell, Evelyn Salter—Beaufort
 Sewell, Guion Linwood—Kinston
 Shaheen, William Maxwell—Blowing Rock
 Shaw, Margaret A.—Chapel Hill
 Shaw, Willis Breedlove—Mt. Olive
 Shearin, Robert Hunter—Greensboro
 Sheets, James Paul—West Jefferson
 Sheffield, Barnard Cleveland, Jr.—Warsaw
 Shelley, B. E.—Spartanburg, S. C.
 Shepherd, Dale M.—West Jefferson
 Shepherd, Roy C., Jr.—Lexington
 Sherard, Gene S.—Burlington
 Sherard, John Frank, Sr.—Burlington
 Sherrill, Fred Lee, Jr.—Conover
 Sherwood, Norman W.—Lenoir
 Shields, Clarence Louis—Jacksonville
 Shigley, Henry Hall—Asheville
 Shoemaker, William Preston—Leaksville
 Shook, Eulan—Hickory
 Shore, Vollie A., Jr.—Durham
 Shouse, W. Darle—King
 Shuford, Grady W.—Forest City
 Sigmon, Russell Grady, Jr.—Hickory
 Simmons, Foster Joel—Hickory
 Simmons, Hansford R.—Jacksonville
 Simmons, Peggy Costuer—Lincolnton
 Simmons, William Alfred—Winston-Salem
 Simpson, John Thomas, Jr.—Statesville
 Simpson, Noah J.—Spindale
 Simpson, Thomas Skinner—Winston-Salem
 Sinclair, Allen—Albemarle
 Sisk, Charles Jones—Asheville
 Sisk, William T.—Asheville
 Skakle, Sybil Austin—Chapel Hill
 Slaughter, Thomas G.—Charlotte
 Slayton, Mary Thomasine—

Silver Spring, Md.

Slesinger, Stanley S.—Charlotte
 Sloan, William Lee—Chapel Hill
 Sloop, Roger Hester—Winston-Salem
 Smart, Thomas Elijah—Hamlet
 Smith, Albert Hunter—Fayetteville
 Smith, Alfred Gene—Elizabethtown
 Smith, Donald Judd—Forest City
 Smith, Edward M.—Tuscaloosa, Ala.
 Smith, Edwin Harrison, Jr.—Tarboro
 Smith, Henry Edwin—Thomasville
 Smith, John Hubert, Jr.—Varina
 Smith, L. Wriston—Kannapolis
 Smith, Oscar Wilbur—Pilot Mountain
 Smith, Ralph Wright, Jr.—Charlotte
 Smith, Robert Garland—Mt. Airy

Smith, Roger Austin—Raleigh
 Smith, Terre Milton—Chapel Hill
SMITH, WILLIAM JULIUS—Chapel Hill
 Smith, William Oscar—

W. Palm Beach, Fla.

Smyre, Billy Mac—Newton
 Snead, Linford Dunlap—Charleston, W. Va.
 Snider, Larry Glenn—Southern Pines
 Soler, Urbano—High Point
 Solomon, A. Melvin—Charlotte
 Southern, Joseph Carson—High Point
 Sparks, James Ellis—Elizabeth City
 Spencer, B. W., Jr.—Durham
 Speranza, Charles F.—Winston-Salem
 Spirko, Paul—Fontana Dam
 Spittle, Roger Y.—Asheville
 Sprinkle, Thomas Douglas—Clemmons
 Stahl, Gerald M.—Durham
 Stalvey, John C.—Knightdale
 Stamey, Gary Martin—Swannanoa
STANBACK, THOMAS MELVILLE—

Salisbury

Stanford, Joyce Nelson—Chapel Hill
 Stanley, Verner E.—Charlotte
 Steele, George H., Jr.—Greensboro
 Stevens, Charles L.—Benson
 Stevens, Mac Watson—Roanoke, Virginia
 Stevenson, John Thomas—Elizabeth City
 Stevenson, Paul A.—Elizabeth City
 Stevenson, Ralph S.—Concord
 Stewart, Jesse Southerland—Fremont
 Stine, Charles R.—Charlotte
 Stone, Benjamin Franklin—Elizabethtown
 Stone, Harry Curtis, Jr.—Salisbury
 Stone, Joe D.—Pilot Mountain
 Stone, Wilbert L.—Franklinton
 Stonestreet, Dewey Harding—Winston-Salem
 Stoots, John K.—Troy
 Stowe, Harry Reid—Charlotte
 Street, James Thomas—Roxboro
 Stringfield, Billie Johnson—

North Wilkesboro

Stroupe, L. S.—Cherryville
 Summey, Purvey Burpee—Mt. Holly
 Summey, William Lewis—Dallas
 Sumner, Edward Donald—Chapel Hill
 Suttlemyre, Claude Philip—Hickory
 Swan, William J.—Asheville
 Swann, Edward Filmore, Jr.—Hickory

—T—

Talbert, George Robert—Winston-Salem
TART, DAVID WHITFIELD—Greensboro

Tart, Paul Edwin—Kinston
 Tate, Earl Henry—Lenoir
 Tate, Samuel B.—Asheville
 Tate, Sherwood C.—Shelby
 Tate, W. Stanford—Lexington
 Tatum, Mary Ellington—Winston-Salem
 Taylor, Herbert Thomas—Goldsboro
 Taylor, James G.—Conway
 Taylor, James Robert—Fort Smith, Ark.
 Taylor, LeRoy Boone—Conway
 Taylor, Sue Sheek—Yadkinville
 Taylor, William P.—Roanoke Rapids
 Taylor, William West—Chapel Hill
 Teague, James Ralph—Reidsville
 Temple, Burwell, Jr.—Kinston
 Temple, Herbert A.—Charlotte
 Temple, Rufus Henry—Kinston
 Tennant, Walter Douglas—Crossnore
 Terrell, John Arthur, Jr.—Sanford
 Thames, William Glenn—Fayetteville
 Thomas, Henry Grady—Wilson
 Thomas, James Seymour—Charlotte
 Thomas, John Ivey—Dunn
THOMAS, PHILIP LANGSTON—Shallotte
 Thompson, Charles Dale—Graham
 Thompson, Dalma Adair—Salisbury
 Thompson, Herman O.—Chapel Hill
 Thompson, James L.—Reidsville
THOMPSON, PAUL HERMAN—Fairmont
 Thorne, Samuel Thomas—Charlotte
 Thornton, George Palmer—Goldsboro
 Thornton, John W., Jr.—Dunn
 Tilles, Irving—High Point
 Tilley, John Everett—Jamestown
 Timberlake, Claude Vernon, Jr.—

Alexandria, Va.

Timberlake, Harry Wilson—Roanoke Rapids
 Todd, William Hoyt—Wilson
 Tollison, Robert B.—Wadesboro
 Tomlinson, Leon C.—Fayetteville
 Toms, Bate C.—Salisbury
 Toms, Elmo Reid—Wilmington
 Townsend, James H.—Red Springs
 Tripp, Guy Oscar—Wilmington
 Trospier, Edith Woodman—Denver, Colo.
 Tunstall, Joe Peyton—Washington
 Turlington, Jesse E.—Lumberton
 Turner, Christopher Columbus, Jr.—

Scotland Neck

Turner, George Wilson—Wilmington
 Turner, Joseph Kelly, Jr.—Weldon
 Tyler, Jack Loyd—Greenville

Tyson, Jesse Williams—Greensboro
Tyson, Wendell Brown—Rocky Mount

—U—

Umstead, Oscar Logan—Durham
Underwood, Hamilton Polk, Jr.—Fayetteville
Underwood, Maurice Edward—Wilmington
Upchurch, Julian Emmett, Jr.—Durham
Upchurch, Malcolm Thurston—Smithfield
Upton, Jack Herndon—Greensboro
Usher, Harold Griffin—Burlington
Uzzell, Steve C. C.—Black Mountain

—V—

Vanderburg, William Lee—Burlington
Van Valkenburgh, William B.—Asheville
Varner, Sebron Edward, Jr.—
Huntsville, Ala.
Viall, Wesley Russell, Jr.—Pinehurst
Vinson, Emmett Littlebury—Halifax
Vinson, Joe Battle—Zebulon

—W—

Wade, Clifton Elsworth—Colerain
Wagner, John Wesley—Charlotte
Walker, Archie Duval—Currie
Walker, Harry Wilbur—Norlina
Walker, Hubert Long—Greensboro
Walker, Paul M.—Newton
Walters, James Edward—Morven
Ward, Bernard Rudolph—Goldsboro
Ward, Joseph Willard—Jacksonville
Ward, Waits Artemus—Swannanoa
Ward, Wilbur Shepherd—Swannanoa
Warren, Bowman Glidewell—Rural Hall
Warren, Claude F.—Lincolnton
Warren, J. C.—Benson
WATSON, ROBERT NEAL—Sanford
Watts, Jack G.—Burlington
Watts, Mitchell Wayne—Concord
Way, James Arthur, Jr.—Winston-Salem
Weatherly, William John, III—Rocky Mount
Weathers, Donald Lawrence—Newton
Weaver, Mark Kaye—Carolina Beach
Webster, Park E.—Concord
Webster, Willie Broox—Fairmont
Welborn, John Henry—Lexington
Welch, William Dorsey, Jr.—Washington
Welsh, Olin Henderson—Lumberton
Wells, Frank R.—Pinehurst
Wells, Robert Rodney—Shelby
Wells, William Potter—Durham

West, June Bush—Raleigh
West, Waits Artemus—Roseboro
West, Wilbur Latham—Roseboro
Whaley, Hobart Glenn—Wilmington
Whaley, Lloyd Milton—Wallace
Wheeler, Claude Cameron, Jr.—Creedmoor
Wheeler, Cyrus Rankin—Oxford
White, Clarence Bernard—Henderson
WHITE, GEORGE SPENCER—Lexington
White, Grey Bullock—Burlington
White, James Stark—Mebane
White, John Richard—Raleigh
White, Joseph Graham—Burlington
WHITE, LUTHER—Wilmington
White, Paul Howell—Rutherford College
White, Ralph Lawrence—Troy
Whitehead, Charles Raymond—Ramseur
Whitehead, Willis Lee—Apex
Whitehurst, Paul Adams—Murfreesboro
Whiteley, Roland Scott—Greensboro
Whitford, Bryan Henry—Rocky Mount
Whitley, Howard Emsley—Concord
Whitley, Jesse Rose—Hendersonville
Whitley, Wyatt Yelverton—Fremont
Whitney, H. A. K., Jr.—Durham
Whitson, William James—Phelps, N. Y.
Wier, Jack Knight—Chapel Hill
Wiggins, Kenneth L.—Goldsboro
WIGGINS, WILLIAM WINSTON—Raleigh
Wilder, Richard—Tabor City
Wilkes, Ernestine B.—High Point
Williams, Archibald Hunter A.—Oxford
Williams, Bruce—Hendersonville
Williams, Charley Harold—Laurinburg
Williams, Earl Gaston—Gastonia
Williams, Glenwood Lee—Fayetteville
Williams, James E.—Rockingham
Williams, Lawrence Lanier—Lexington
Williams, Martin H.—Lexington
Williams, William Alexander—Williamston
Williams, William Thurston—Wilson
Williford, E. H., Jr.—Kannapolis
Williford, Evelyn Doris—Raleigh
Williford, John Sammel—Pinetops
Williford, Thomas Alton—Newton Grove
Willis, Robert Moore—Southport
Wilson, Carol Bray—High Point
Wilson, Claude Arthur—Monroe
Wilson, Harry W., Jr.—Winston-Salem
Wilson, Joseph Helsebeck—Winston-Salem
Wilson, Robert Charles—Hendersonville
Wilson, Thomas Harvey—Gastonia
Wilson, William Hooper—Raleigh

Winstead, D. D., Jr.—Washington
 Winter, Carlton O.—Jacksonville
 Wohlford, Herbert William—Charlotte
 Wolfe, Benjamin Houston—Burlington
 Wolfe, Robert P.—Mt. Airy
 Wolfe, William Samuel—Mt. Airy
 Womble, Jacqueline Ruth—Asheville
 Womble, Logan Nyal—Plymouth
 Wood, John Dee—Burlington
 Wood, Robert Michael—Raeford
 Woodard, Barney Paul—Princeton
 Woodward, George F.—Matthews
 Woodward, John Bennett—Kannapolis
 Woodson, Joseph Thomas, Jr.—
 Woodbury, Tenn.

Woodward, Grover Ben—Franklin
 Woody, Robert Rickman—Burlington
 Woolard, Edward Watson—Henderson
 Wooten, Ruth Aycock—Raleigh
 Wray, William J.—Charleston, W. Va.
 Wyatt, Blanche Bullock—Wilson
 Wyche, Gordon Vincent—Roanoke Rapids
 Wyke, Martha Ann—Raleigh

—Y—

Yandle, Howard Avant—Durham
 Yarborough, Frank Flowers—Cary
 Yost, Thomas Marion—Albemarle
 Young, Charles W., Jr.—Myrtle Beach, S. C.
 Young, Thomas F.—Leicester
 Youngblood, Frances Rimmer—Charlotte
 Youngblood, Thomas Watson—Raleigh

—Z—

Zachary, James Neville—Sylva
 Zuckerman, Isaac L.—Greensboro

ASSOCIATE MEMBERS

Adams, James C.—Landis
 Almand, Charles Aubrey—Rocky Mount
 Anderson, William A.—High Point
 Angel, T. W., Jr.—Franklin
 Barbour, Thelbert Alonzo—Burlington
 Black, Baxter F., Jr.—Kannapolis
 Brown, Samuel James—Gastonia
 Bryan, J. E.—Lumberton
 Cahill, Edgar Leon—Winston-Salem

Chandler, James Thomas—Leaksville
 Correll, Leslie James—Kannapolis
 Coxe, James Sherwood—Raleigh
 Creech, Joseph A.—Selma
 Elks, Chester A.—Scotland Neck
 Faulkner, Edward G.—Monroe
 Gamble, Joe Paul, Jr.—Monroe
 Garland, Robert G.—High Point
 Gwin, Charles Eugene—Salisbury
 Hedrick, Hoyt Carlynn—Monroe
 Hickman, Sam G.—Statesville
 Jenkins, Edmund Thomas—Winston-Salem
 Ketchum, W. L.—Jacksonville
 Lovingood, Jack B.—Hendersonville
 McGhee, Joseph T.—High Point
 McGill, J. L.—Kings Mountain
 McLarty, George—High Point
 McNeill, W. C.—Whiteville
 Matthews, George David—Stoneville
 Matthews, Johnnie Lee—Rocky Mount
 Niven, Howard Archibald—Charlotte
 Overton, John Tyler—Southern Pines
 Pearce, Ennis Lee—Rocky Mount
 Pinner, Beaman L.—Asheville
 Pinnix, John Marshall, Jr.—Kernersville
 Reeves, Elmer J.—Charlotte
 Richardson, Joseph Phillips—Winston-Salem
 Riddle, Steve W.—Burlington
 Royal, J. Weldon—Denton
 Royall, George E.—Elkin
 Rumfelt, Jack Norman—Belmont
 Russell, Rufus C.—Greensboro
 Secrest, Vann V.—Monroe
 Suttle, Julius Albert, Jr.—Shelby
 Taylor, Charles Alexander—Mount Holly
 Treadwell, John E.—Raleigh
 Upchurch, John O.—Salisbury
 Viall, Wesley R.—Pinehurst
 Vinson, James Thomas, Jr.—Goldsboro
 Wharton, Charles A.—Gibsonville

HONORARY MEMBERS

Bowman, Frederick O.—Chapel Hill
 Graham, Frank Porter—New York City
 Holton, Charles William—
 Essex Falls, N. J.
 Jones, Rowland, Jr.—Washington, D. C.
 Noble, Alice—Chapel Hill

WOMAN'S AUXILIARY

NORTH CAROLINA PHARMACEUTICAL ASSOCIATION

OFFICERS 1964-1965

<i>President</i>	Mrs. G. W. Markham, 2208 Westhaven Drive, Fayetteville
<i>First Vice-President</i>	Mrs. C. D. Blanton, Jr., 408 Phifer Road, Kings Mountain
<i>Second Vice-President</i>	Mrs. W. T. Boone, 502 N. Curtis Street, Ahoskie
<i>Secretary</i>	Mrs. J. R. Casteel, 225 W. Woodridge Drive, Durham
<i>Treasurer</i>	Mrs. William H. Houser, Old Post Road, Cherryville
<i>Historian</i>	Mrs. Hoy A. Moose, Box 67, Mt. Pleasant
<i>Parliamentarian</i>	Mrs. Robert B. Hall, Halander Drive, Mocksville
<i>Advisor</i>	Mrs. John T. Stevenson, 117 W. Church St., Elizabeth City
<i>Advisor</i>	Mrs. David D. Claytor, 1218 Onslow Drive, Greensboro

COMMITTEES

Nominating

Mrs. Thomas M. Holland, <i>Chm.</i>	Mt. Holly
Mrs. Ralph Rogers, Jr.....	Durham
Mrs. W. Dorsey Welch.....	Washington

Ways and Means

Mrs. James L. Creech, <i>Chm.</i>	Smithfield
Mrs. R. B. Tollison.....	Wadesboro
Mrs. James Williams.....	Rockingham

Resolutions

Mrs. William H. Randall, <i>Chm.</i>	Lillington
Mrs. Harold Ball.....	Fayetteville
Mrs. John T. Henley.....	Hope Mills

"Doings"

Mrs. George H. Cocolas, <i>Editor</i>	Chapel Hill
Mrs. Benjamin W. Bullock.....	Durham
Mrs. David F. McGowan.....	Chapel Hill

Publicity

Mrs. W. P. Wells, <i>Chm.</i>	Durham
Mrs. Phillip Crouch.....	Asheville
Mrs. John T. Stevenson.....	Elizabeth City

Membership

Mrs. Charles D. Blanton, Jr., <i>Chm.</i>	Kings Mountain
And: Local Auxiliary Presidents	
Members of Liaison Committee	

Hospitality

Mrs. W. T. Boone, <i>Chm.</i>	Ahoskie
And: Local Auxiliary Presidents	
Members of Liaison Committee	

LIAISON COMMITTEE

(This Committee will serve on Hospitality and Membership Committees)

Local Auxiliary Presidents

Asheville.....	Mrs. J. W. Brown, Jr.
Burlington.....	Mrs. Jack McAdams
Cabarrus County...	Mrs. Harry A. Barringer
Chapel Hill.....	Mrs. William L. Sloan
Charlotte.....	Mrs. Ernest Porter
Cumberland County...	Mrs. Ralph Langdon
Durham.....	Mrs. Benjamin F. Bullock
Gaston County.....	Mrs. Barry Bell
Greensboro.....	Mrs. D. C. Dowdy
High Point.....	Mrs. Terry J. Pickett
Lizzie Hancock.....	Mrs. Charles Barnett
Mecklenburg.....	Mrs. Melvin Soloman
Northeastern.....	Mrs. Walter Clodfelter
Raleigh.....	Mrs. B. T. Allen
Rowan-Davie.....	Mrs. Henry Ridenhour
UNC Pharmacy Wives	

	Mrs. Larry G. Kennedy
Winston-Salem.....	Mrs. D. P. Ferguson

Area Representatives

Area 1:

Canton.....	Mrs. B. M. Burrus
Elkin.....	Mrs. R. L. Irvin
Fontana Dam.....	Mrs. Paul Spirko
Spruce Pine.....	Mrs. Harold Day
Sylva.....	Mrs. F. L. Hooper
Waynesville.....	Mrs. Joe T. Russell

Area 2:

King.....	Mrs. O. O. Grabs
Mt. Airy.....	Mrs. W. A. King

Area 3:

Conover.....Mrs. Bill Price
 Lenoir.....Mrs. Frank Dayvault
 Maiden.....Mrs. Charles C. Campbell
 Newton.....Mrs. J. H. Miller
 Statesville.....Mrs. R. G. Carroll
 Valdese.....Mrs. L. R. Burrus, Jr.

Area 4:

Shelby.....Mrs. Jean W. McSwain

Area 5:

Leaksville.....Mrs. James W. Woodard
 Yanceyville.....Mrs. Thomas Peete Davis

Area 6:

Asheboro.....Mrs. Ben K. Mobley
 Lexington.....Mrs. Seth Miller
 Pinehurst.....Mrs. Wesley R. Viall
 Southern Pines.....Mrs. Graham Culbreth

Area 7:

Albemarle.....Mrs. H. T. Murrell, Jr.
 Hamlet.....Mrs. D. N. Smart
 Monroe.....Mrs. J. Paul Gamble
 Wadesboro.....Mrs. G. E. Andes

Area 8:

Roanoke Rapids.....Mrs. Alfred Martin
 Stantonsburg.....Mrs. Kenneth Edwards
 Wilson.....Mrs. Paul Bissette

Area 9:

Cary.....Mrs. Wayne Mitchell
 Clinton.....Mrs. G. W. McLean
 Dunn.....Mrs. Larry Thomas
 Pink Hill.....Mrs. Robert Hood
 Selma.....Mrs. W. Grover Creech
 Smithfield.....Mrs. John Marshall Sasser
 Wallace.....Mrs. Wayne Keith
 Warsaw.....Mrs. B. C. Sheffield, Jr.

Area 10:

Chadbourn.....Mrs. S. G. Koonce
 Fairmont.....Mrs. F. F. Mitchell
 Gibson.....Mrs. W. L. Johnson
 Laurinburg.....Mrs. H. T. Robertson
 Lumberton.....Mrs. John Rancke
 Raeford.....Mrs. W. L. Howell, Jr.
 Sanford.....Mrs. John A. Terrell
 Whiteville.....Mrs. Gerald Hege

Area 11:

Goldsboro.....Mrs. T. R. Robinson
 Rocky Mount.....Mrs. Frank E. Raper
 Walstonsburg.....Mrs. Sam Jenkins

Area 12:

Carolina Beach.....Mrs. Wilbur R. Adams
 Jacksonville.....Mrs. J. H. Gooch

1964 MEETING

CHARLOTTE, NORTH CAROLINA

(Condensed edition of the Minutes of the 37th Annual Business Session of The Woman's Auxiliary, North Carolina Pharmaceutical Association, April 14, 1964.)

The Woman's Auxiliary of the North Carolina Pharmaceutical Association met for its thirty-seventh annual business meeting at twelve noon on April 14, 1964, in the Ballroom at the Queen Charlotte Hotel, Charlotte, North Carolina. The President, Mrs. David D. Claytor, presided.

The welcome was given by Mrs. Worth Blackmon, Convention Chairman and president of the Charlotte Druggists Auxiliary.

Mrs. S. Bruce Wingate, wife of the zone manager and Sealtest Foods, Inc., Charlotte, was presented and brought greetings from the hosts.

The response was presented by Mrs. Hoy A. Moose, wife of the president of the N.C.P.A.

The invocation was given by Mrs. Floyd F. Potter, a former State President of the Auxiliary.

Mrs. Claytor asked that "the assembly suspend business proceedings momentarily in memory of three of the Auxiliary's most prominent and most loved members who had died during the past year: Mrs. C. L. Eubanks of Chapel Hill, Mrs. W. A. Ward of Swannanoa, Mrs. Latham West of Roseboro."

The president called attention to the fact that the minutes of the 1963 meeting had been published in the JOURNAL OF PHARMACY, and if there were no objections, we would dispense with the reading of the minutes and the roll call. Mrs. Claytor appointed the following members to serve on the Minutes Committee: Mrs. Robert B. Hall, Mrs. Justin Uffinger, Mrs. J. T. Bland.

Mrs. B. K. Mobley, the treasurer, gave no report stating the report was incomplete and that the full report would be filed for audit. Mrs. Claytor appointed the following

members to serve on the Auditing Committee: Mrs. Robert H. Milton, Mrs. W. T. Hamlin, Mrs. James L. Creech.

STANDING COMMITTEE REPORT

Executive: Mrs. George H. Cocolas, Secretary.

The Executive Board of the Woman's Auxiliary of the North Carolina Pharmaceutical Association met four times during the year. Mrs. David D. Claytor, President, presided at all meetings.

The chair called a meeting of the Executive Board immediately following the business session luncheon at which time the President was given approval to choose a Nominating Committee.

The Executive Board met on June 24th at the Institute of Pharmacy in Chapel Hill. Mrs. W. J. Smith of the North Carolina Pharmaceutical Association, together with Mrs. L. R. Burris, Sr. of Valdese were hostesses for the luncheon.

The following Nominating Committee was announced by Mrs. Claytor: Mrs. W. D. Welch, Chairman, Mrs. Hoy Moose, Mrs. J. M. Darlington.

Actions taken by the Board at this meeting were:

- (1) that two issues of DOINGS would be published this year, one in the fall and one in the spring; (2) that a financial report on the expenses of DOINGS be compiled by Mrs. George H. Cocolas, editor of DOINGS for the past two years.

Prior to this session the Auditing Committee and the Committee on Minutes met at the Institute of Pharmacy at which time the minutes were approved and the Treasurer's report placed on file.

On October 3, 1963 state and local officers and committee members met at the Institute of Pharmacy, Chapel Hill, for the Fall Workshop.

Mrs. George W. Markham, Chairman of the Membership Committee, explained the new area map that had been developed to endeavor to aid the committee in recruiting new members for the auxiliary.

The Workshop consisted of two discussion groups: 1) parliamentary procedures clinic and 2) public speaking clinic; and a luncheon speaker. Guests and speakers were Mr. Elmer Oettinger from the Institute of Government, Mr. Norman Mattis, UNC English Department, and Dr. Guion Johnson.

On January 9, the Executive Board met at the Institute of Pharmacy in Chapel Hill. Mrs. W. J. Smith was luncheon hostess.

Actions taken by the Board at this time were as follows:

- (1) that up to \$250 be allocated for convention expenses; (2) that the convention registration fee be raised from \$3.00 to \$4.00; (3) that \$35 be given to the Pharmacy Student Wives Auxiliary for the expense of their Christmas Party and Senior Tea; (4) that \$200 be appropriated to help pay for clerical work done at the Institute of Pharmacy, and \$35 for miscellaneous expenses incurred by the Woman's Auxiliary during official meetings at the Institute; (5) that \$100 be given to the School of Pharmacy to be used at their discretion for needed items; (6) that \$200 be appropriated to the Lucille Swaringen Rogers Scholarship Fund; (7) that \$300 be appropriated to the Institute of Pharmacy for a cabinet in the lobby at the Institute; (8) that \$42, the remainder three-fourths of the 1963 dues, be deposited to the Reserve Fund.

Mrs. Claytor appointed the following special committee to look into and study the method to be used in publishing the next issue of DOINGS and to report their recommendations to the President: Mrs. George Cocolas, Chairman, Mrs. Ralph P. Rogers, Sr., and Mrs. Leslie Myers.

On April 13, 1964 the Executive Board met briefly at the Queen Charlotte Hotel during convention time.

It was announced that Mrs. B. W. Spencer, Historian, is donating a wooden stand to hold the State Auxiliary Scrapbook for display purposes.

The Budget Advisory Committee reported

and made recommendations for the Executive Committee to act upon at a later date.

Hospitality: Mrs. Robert H. Milton, Chairman, reported that during the year the hospitality committee had sent 147 messages to members, or the families of the N.C.P.A. and the Auxiliary.

Membership: Mrs. George Markham, Chairman, recognized her committee members by areas. She reported that the total membership for 1964-65 was 609 and that the convention attendance was 214.

Parliamentarian: Mrs. Claude C. Wheeler made the motion that in order to insure comparability of our By-Laws and our Constitution that the following amendment to Article 9, amending the By-Laws which now reads "The By-Laws may be amended at annual meetings of the Auxiliary by a two-thirds vote of members present."

"The By-Laws may be amended by a two-thirds vote of members present at any annual meeting provided written notice of such proposed amendments shall have been submitted to the membership thirty days prior to the annual meeting" be adopted.

The recommendation was seconded and carried.

Historian: Mrs. B. W. Spencer, Jr. reported that "State and local auxiliary scrap books are on display in the Ladies Hospitality Room. If you haven't already seen them be sure and go by. I would like to take this opportunity to thank all of you who so graciously contributed news of interest for the State Scrap book and remind you to send in to me any clipping you may have not later than the 12th of May. Thank you."

Resolutions: Mrs. Stephen T. Forrest, Chairman.

WHEREAS, the Women of Charlotte have made extensive plans for our entertainment during the 1964 Convention and have sacrificed their personal interests in our behalf, we give them a rising vote of thanks for making our visit so pleasant.

WHEREAS, officers and committee members of the Auxiliary have performed their duties in a spirit of loyalty and cooperation and the work of the Auxiliary has progressed under their efficient guidance.

BE IT RESOLVED that the members ex-

tend to them, through this medium, their heartfelt thanks.

WHEREAS, Vivian Smith has given most generously and untiringly of her time and talents, thus rendering invaluable service to our organization, therefore

BE IT RESOLVED that the Woman's Auxiliary of the North Carolina Pharmaceutical Association express to her its deepest appreciation.

WHEREAS, each year the Auxiliary loses from its Executive Board one Advisor, a person who usually serves as Vice-President, President and then as Advisor for two years and

WHEREAS, this person has merited the admiration and affection of her co-workers by her many contributions to the Woman's Auxiliary, therefore

BE IT RESOLVED that special appreciation be expressed to Mrs. Leslie M. Myers, the retiring member of the Board this year.

WHEREAS, many manufacturers, wholesale houses, retail establishments, the N.C.P.A. and T.M.A. and various individuals have graciously entertained our members through contributions of prizes, sponsorship of events and other media, therefore

BE IT RESOLVED that the Woman's Auxiliary express its thanks to every person and to every organization contributing in any way to our pleasure and entertainment.

Publicity: Mrs. N. O. McDowell, Jr., Chairman. Mrs. John Friday presented the following report:

Letters were mailed to each local Auxiliary President requesting the Publicity Chairman to mail news of the Auxiliary's meetings and doings to Mrs. W. J. Smith for publication in the CAROLINA JOURNAL OF PHARMACY and that other newsworthy items be published in local newspapers.

A news release of the yearly Workshop program was composed and mailed to Mrs. W. J. Smith who mailed copies to newspapers throughout the state.

"Doings": Mrs. W. P. Rose, Chairman, gave the following report:

This year there were two issues:

A—First issue in the Fall of 1963 with eleven pages featured the Officers' Fall Workshop; mailed to approximately 700 members with extra copies mailed to local auxiliary presidents.

B—Second issue in the Spring of 1964 with five pages featured convention plans; also mailed to 700 members approximately with extra copies going to local auxiliary presidents.

Printing: *Doings* was printed commercially in Greensboro with a permanent heading plate being purchased and also a rubber stamp of the N.C.P.A. mailing permit was purchased.

Mailing: The first issue was mailed out of Greensboro; the second issue mailed from Chapel Hill with the N.C.P.A. mailing permit.

Ways & Means: Mrs. Zack Lyon, Chairman, reported that this committee was inactive this year.

Nominating Committee: Mrs. W. D. Welch, Jr., Chairman. The Nominating Committee submitted the following slate of officers for the year 1964-65: President, Mrs. Geo. W. Markham, Fayetteville; First Vice-Pres., Mrs. Charles D. Blanton, Jr., Kings Mountain; Second Vice-Pres., Mrs. W. T. Boone, Ahoskie; Secretary, Mrs. James Casteel, Durham; Treasurer, Mrs. William H. Houser, Cherryville; Historian, Mrs. J. A. Wolfe, Charlotte; Parliamentarian, Mrs. Robert Hall, Mocksville; Advisors, Mrs. J. T. Stevenson, Elizabeth City, and Mrs. David D. Claytor, Greensboro.

Mrs. Claytor called for nominations from the floor. There were none. Mrs. Julian, Salisbury, moved that the slate submitted by the Nominating Committee be accepted. The motion seconded and carried.

Mrs. Claytor introduced the new officers and announced that the installations of the officers would be at 4:30 in the afternoon in the Chelsea Room of the Queen Charlotte Hotel.

SPECIAL COMMITTEES

Fall Workshop: Mrs. James R. Casteel, Chairman, reported that the Woman's Auxiliary Workshop "Dimensions in Leadership," was held October 3rd at the Institute

of Pharmacy, Chapel Hill with Mrs. Claytor presiding. About 50 members of the Auxiliary were present.

After the Invocation by Mrs. Robert Hall, Workshop Clinics were held under the direction of Dr. Norman Mattis and Elmer Oettinger of the University of North Carolina. Classes in Public Speaking and Parliamentary Procedure were offered. Moderators for the Clinics were Mrs. John T. Stevenson and Mrs. Leslie M. Myers.

Speaker for the concluding luncheon, held at the Carolina Inn, was Dr. Guion Johnson, who spoke on "Leadership, A Many-faceted Role."

"*Doings*" Advisory: Mrs. G. H. Cocolas, Chairman. Mrs. Ralph P. Rogers reported that the "Doings" Advisory Committee submitted to the President the following recommendations:

- (1) that estimates of the mimeograph process be obtained for comparison to the multilith process (for the Spring Issue of "Doings");
- (2) that, if the mimeograph process does *not* constitute reasonable savings, to continue with the multilith process (for the Spring Issue), but with close supervision (of format) to insure elimination of wasted space and added cost;
- (3) that, if upon investigation it is found that there *will* be a worthwhile saving in postage costs to use the bulk mailing permit through the Institute of Pharmacy, "Doings" can be mailed from Chapel Hill;
- (4) that, if the "Doings" Committee *cannot* make local arrangements to meet, to assemble, fold, staple, address, etc., "Doings" for mailing, that a group *meet* at the Institute of Pharmacy to mail this issue.

Mrs. Claytor paid special tribute to the retiring member of the Executive Board, Mrs. Leslie M. Myers. Mrs. Myers had served as Advisor for two years following her Presidency and other offices.

Mrs. G. V. Lawrence and the young ladies who served as pages were recognized and thanked: Beth Blackmon, Susan Lisk, Mary Alice Steele, and Martha Hardee.

Mrs. George Markham, First Vice-President, took the Chair while the President gave her report.

PRESIDENT'S REPORT

Your reports have been heard and recorded today as we pause briefly at the closing of one year and the beginning of another. Within a few weeks, the final record of your activities and accomplishments during 1963-1964 will assume its chronological place in the Auxiliary's permanent file at the Institute of Pharmacy in Chapel Hill. And, in the years to come, this record will testify to the commendable service you have rendered toward the promotion and progress of the profession of Pharmacy in your local communities and in the state.

It is customary for the president to summarize her own and the Auxiliary's activities during the year and to update the financial standing of special funds in a report to the annual assembly. I have chosen to depart from this custom so that I may share a brief personal reflection of the year with you. A written report will be submitted to the Minutes Committee for approval and inclusion in the permanent record; however, I am prompted by your keen interest in the scholarship program to give you the following reports, today: Lucile Swaringen Rogers Scholarship Fund, \$4,379.79; Student Emergency Loan Fund, \$1,621.25; Reserve Fund, \$609.47; Vivian Spradlin Smith Scholarship, \$6,500.00.

Upon entering the ballroom today, a strange feeling came over me—a feeling much like the one felt when, having entered a theatre in full daylight, you emerge to discover that the day has passed into night; the same feeling you get when, suddenly, you are alone—in the stillness of the cluttered room “where the party has been” or—on a deserted depot platform after the train has gone.

In a moment, it seems, the view ahead has become the road behind!

The “road immediately behind” me did not always afford a leisurely, effortless journey but it did always leave me feeling richly rewarded. During the past year I have known many “feelings.” I have felt:

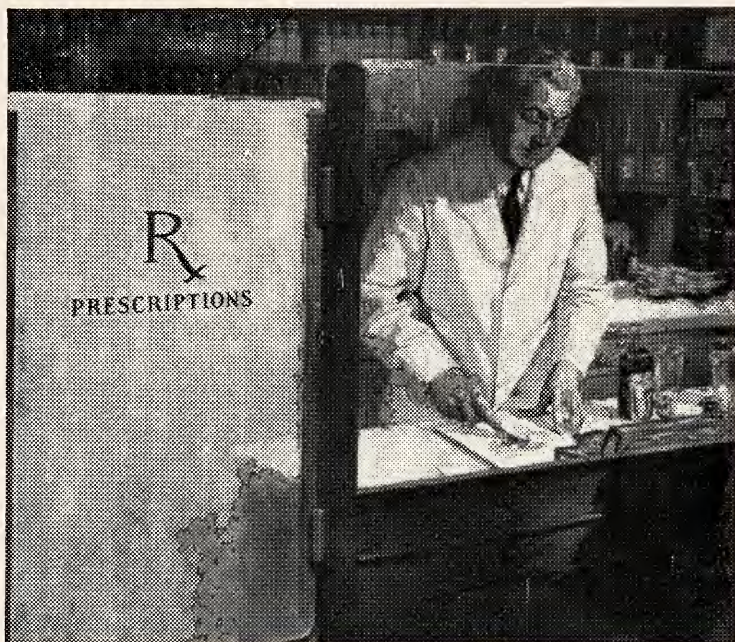
PRIDE when representing this Auxiliary at the Leadership Training Workshop, the Public Affairs Conference, the Executive Committee of the North Carolina Council of Women's Organizations, the Governor's Conference on Traffic Safety for Women, and at the special NCPA events; DESPAIR in the face of a rapidly approaching deadline; DELIGHT upon receiving your invitation to visit your local auxiliaries; EAGERNESS in anticipation of my visits with you and the opportunity to meet you; CAREFREE after those ominous deadlines were met; HAPPINESS in your warm and friendly receptions; DISAPPOINTMENT with the attendance at the fall workshop in October; RUSHED when time would not allow unanswered mail to accumulate; FLATTERED by your gracious hospitality; INADEQUATE to the important duties and responsibilities attendant to this convention; REGRET that I could not be “in touch” with more of you more often; GRATITUDE for your willing cooperation and unwavering support. BUT MOST OF ALL, I have felt AWARENESS OF YOU: your active interest and participation in your husbands' profession and business; your contributions for the welfare of your communities and the work of your churches; your service, individually and collectively, to the purpose and program of your local and/or state auxiliary; your many talents and abilities and the cheerful enthusiasm you bring to all you undertake! Through YOU, the potential achievement of this Auxiliary is limitless.

A year's record will be filed but YOU the really important fact of this or any year, are vital.

For each moment, from “the view ahead to the road behind”—from my heart, I thank you.

At the conclusion of the report, Mrs. Mobley presented Mrs. Claytor with a gift of silver from the Auxiliary as a token of appreciation for her work during the year.

Following pertinent announcements, the meeting was declared adjourned.



BEHIND THE SCREEN

Although service to the community is its keynote, the prescription department of a drug store is really a thing apart. It is a place where years of scientific training and experience are applied. Here the pharmacist works, weighing and measuring the ingredients that enter into your prescription; here he compounds with painstaking care the medicines your physician has ordered.

Such work must be done without interruption or distraction, for careful attention to detail is an essential requirement to good service by your pharmacist.

Therefore, the next time you are tempted to enter the prescription department to ask a question, or perhaps for a friendly chat, remember you may be unconsciously hindering the pharmacist in carrying out his professional duties.

The partition behind which your pharmacist compounds your prescription symbolizes the basic function which distinguishes a pharmacy from any other store in the community.—*Reprinted from a copyrighted advertisement published by Parke, Davis & Company, Detroit 32, Michigan.*

1964-65 ROSTER, TRAVELING MEN'S AUXILIARY OF THE NORTH CAROLINA PHARMACEUTICAL ASSOCIATION

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Flint Labs., Joe E. Riggs, 530 Hollis Road, Charlotte
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Hollingsworth Candies, H. K. Sconyers, 1523 Coventry Road, Charlotte
Huston, Tom, Peanut Co., A. D. Brown, 728 Baldwin Dr., Sumter, S. C.
Hynes Sales Co., Bryce W. Griffith, 1151 Commercial Ave., Charlotte
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Mead Johnson Laboratories, Jess M. Robinson, Rt. 1, Matthews
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Pet Milk Co., L. H. Gregory, 2000 Vernon Dr., Charlotte 7
Pet Milk Co., Jesse P. Jones, c/o Co., Waynesville
Pet Milk Co., W. A. Pittman, 1105 McDowell Dr., Greensboro
Pet Milk Co., Paul Tucker, 544 Chapel Hill Rd., Burlington
Pet Milk Co., W. H. Tuttle, c/o Co., Waynesville
Pfeiffer Co., The, L. D. Davidson, Box 362, Monroe
Pfizer Laboratories, C. B. Simmons, 209 Willanda Dr., Wilmington
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Pine State Creamery Co., J. Dwight Johnson, c/o Co., Raleigh
Pine State Creamery Co., Preston Matthews, c/o Co., Raleigh
Poythress, Wm. P., & Co., P. A. Moore, 208 Compton Rd., Raleigh
Poythress, Wm. P., & Co., D. N. Patterson, P. O. Box 176, Greenville, S. C.

Read, E. B., & Sons Co., J. G. Barnette, Box 955, Sanford
Reese Chemical Co., H. M. Pickett, 1152 Rio Saint Johns Dr., Jacksonville 11, Fla.
Robins, A. H., Co., Inc., R. C. Collins, 4746 Wildwood St., Brookhaven, Raleigh
Roche Laboratories, Casper G. Lamb, 2422 Inverness Road, Charlotte
Roerig, J. B., & Co., S. G. Deal, 6443 Greencone Dr., Charlotte
Roerig, J. B., & Co., Walter W. Hendrix, Jr., 1210-D Whilden Pl., Greensboro
Rorer, Wm. H., Inc., Roger C. Barricks, Maynard Rd., Rt. 2, Summerfield
Rorer, Wm. H., Inc., Omar L. Dowdy, P. O. Box 26A Greenville, S. C.
Rorer, Wm. H., Inc., H. D. Gray, 3022 Glendale Ave., Durham
Rorer, Wm. H., Inc., C. R. Guffey, 3561 Oregon Trail, Decatur, Ga.
Rorer, Wm. H., Inc., T. Britt Hudson, 35 Dogwood Road, Asheville
Rorer, Wm. H., Inc., D. C. Ratley, P. O. Box 431, Fairmont
Rorer, Wm. H., Inc., B. C. Riley, Rt. 6, Box 157 H, Goldsboro
Rorer, Wm. H., Inc., C. Virgil Roberts, Box 5433, Winston-Salem
Rorer, Wm. H., Inc., A. F. Simon, 1801 Delchester Dr., Charlotte
Rorer, Wm. H., Inc., T. T. Yates, 1423 S. Miami Blvd., Durham
Schering Corp., J. M. Horton, 1310 Dogwood Lane, Raleigh
Schering Corp., Melvin W. Kerner, 9 Heritage Lane, Morristown, N. J.
Schering Corp., Steven Schneider, 2003 Murdoch Rd., Richmond 29, Va.
Schering Corp., James Ray Willis, 811 Murray Ave., Durham
Schmid, Julius, Inc., M. C. Gillen, 5044 French St., Jacksonville, Fla.
Schmid, Julius, Inc., L. A. Small, Jr., 1826 Wensley Dr., Charlotte
Scott Drug Co., O. H. Baucom, P. O. Box 10627, Charlotte
Scott Drug Co., W. L. Blanton, 501 Eastwood Drive, Gastonia
Scott Drug Co., Lore S. Brown, Box 246, Hamlet
Scott Drug Co., Dan Busby, Box 1444, Statesville
Scott Drug Co., Carlos Fry, P. O. Box 652, Carthage
Scott Drug Co., Carl Geanes, c/o Co., Charlotte
Scott Drug Co., I. E. Helms, Box 22, N. Wilkesboro
Scott Drug Co., Jack Hemby, c/o Co., Charlotte
Scott Drug Co., R. B. Julian, Box 571, Salisbury
Scott Drug Co., A. W. Lowery, c/o Co., Charlotte
Scott Drug Co., Walter Scott, P. O. Box 10627, Charlotte
Scott Drug Co., Walter Scott III, c/o Co., Charlotte
Scott Drug Co., E. Pannie Smith, Box 10671 Cameron Village, Raleigh
Scott Drug Co., Lee Talton, c/o Co., Charlotte
Scott Drug Co., Bobby Wall, c/o Co., Charlotte
Scott Drug Co., C. F. Williams, Box 10627, Charlotte
Scott Drug Co., J. A. Wolfe, P. O. Box 10627, Charlotte
Sealtest Foods, C. Ray Black, 103 S. Thompson St., Whiteville
Sealtest Foods, Worth Blackmon, Box 1787, Charlotte
Sealtest Foods, W. E. Brown, 1002 Montpelier Dr., Greensboro
Sealtest Foods, E. A. Hutchens, Rt. 1, River Road, Advance
Sealtest Foods, R. Leon Kimball, 646 Roslyn Rd., Winston-Salem
Sealtest Foods, Lewis McDowell, c/o Co., Albemarle
Sealtest Foods, Fred Martin, c/o Co., Charlotte
Sealtest Foods, Pete Matthews, 309 Latimer Rd., Raleigh
Sealtest Foods, Bill Messick, Box 1787, Charlotte
Sealtest Foods, Jack Miller, 2766 Westridge Rd., Winston-Salem
Sealtest Foods, W. E. Strickland, 704 N. Rountree, Wilson
Sealtest Foods, A. P. Thomas, c/o Co., Winston-Salem
Sealtest Foods, Edsel Thomas, c/o Co., Charlotte
Sealtest Foods, W. H. Thomas, c/o Co., Wilson

- Sealtest Foods, Bruce Wingate, c/o Co., Charlotte
- Searle & Co., H. S. Brown, P. O. Box 11326, Charlotte
- Searle & Co., F. G. Coble, 901 Fairmont St., Greensboro
- Smith, Dr. T. C., Co., R. G. Hetzer, Jr., c/o Co., Asheville
- Smith, Dr. T. C., Co., Canie B. Smith, c/o Co., Asheville
- Smith, Dr. T. C., Co., Stacy Smith, c/o Co., Asheville
- Smith, Dr. T. C., Co., W. H. Worley, Jr., 45 31st Ave. N.W., Hickory
- Smith, Dr. T. C., Co., Norman F. Young, 7 Forestdale Rd., Asheville
- Smith, Kline & French, C. H. Rayborn, Box 350-A, Rt. 1, Matthews
- Smith, Kline & French, W. A. Tirsbier, 406 Wesley Dr., Chapel Hill
- Smith, Kline & French, C. W. Walker, 500 Chancery Pl., Greensboro
- Smith, Kline & French, R. L. Weir, 1500 Spring Garden St., Philadelphia, Pa.
- Smith, Miller & Patch, H. P. Ferrell, 4704 Rampart St., Raleigh
- Smith, Miller & Patch, H. T. Ryder, 2221 Croydon Rd., Apt. 5, Charlotte
- Smith Wholesale Drug Co., M. S. Michael, Box 6011, Asheville
- Smith Wholesale Co., Frank Millstead, 3331 Eastwood Dr., Charlotte
- Smith Wholesale Drug Co., H. E. Phillips, 16 Broad St., Asheville
- Smith Wholesale Drug Co., Charles Rhoden, 842 Churchill Dr., Shelby
- Smith Wholesale Drug Co., J. M. Smith, Jr., 1185 Partridge Rd., Spartanburg, S. C.
- Smith Wholesale Drug Co., A. C. Vickers, 1250 Partridge Rd., Spartanburg, S. C.
- Squibb, E. R., and Sons, J. C. Canipe, Jr., 1101 N. Elm St., Apt. #303, Greensboro
- Squibb, E. R., and Sons, R. M. Mace, 3001 Pepsi Pl., Cheverly, Md.
- Squibb, E. R., and Sons, R. E. Weathers, 2310 Sprunt St., Durham
- Squibb, E. R., and Sons, J. D. Yancey, 4625 Woodlark Lane, Charlotte
- St. Regis Paper Co., (Consumer Products Division), Robert L. Travis, 3859 Stonehaven Drive, Charlotte 5
- Stanback Co., Ltd., J. R. Case, 2215 Wensley Dr., Charlotte
- Stanback Co., Ltd., A. D. Felker, 5421 Kerry Lane, Charlotte
- Stanback Co., Ltd., T. J. Matthews, c/o Co., Salisbury
- Stanback Co., F. J. Stanback, c/o Co., Salisbury
- Strother Drug Co., H. F. Miller, 8115 Rose Hill Rd., Richmond 29, Va.
- Stuart Co., W. S. Woolridge, 4422 Barwick Rd., Charlotte
- Sylvania Electric Prod., Inc., Bruce Brannon, 5020 Greenbrook Dr., Charlotte
- Taylor Biscuit Co., G. B. Beattie, P. O. Box 2508, Raleigh
- Taylor Biscuit Co., L. L. Barnes, Box 295, Cary
- Towne, Paulsen & Co., Inc., J. M. "Jut" Uffinger, 713 W. Council St., Salisbury
- Upjohn Co., The, J. T. Arnold, 4914 Valley Stream Rd., Charlotte
- Upjohn Co., The, William R. Barnard, 2114 Cheltenham Rd., Greensboro
- Upjohn Co., The, R. L. Billeter, 2616 Glendale Ave., Durham
- Upjohn Co., The, J. T. Brawley, 6145 Candlewood Dr., Charlotte
- Upjohn Co., The, W. H. Martin, 6037 Glenridge Rd., Charlotte
- Van Pelt & Brown, Inc., E. P. Hammond, P. O. Box 9161, Charlotte
- Van Pelt & Brown, Inc., C. M. Lancaster, 532 Barksdale Dr., Raleigh
- Wampole Laboratories, D. R. Landers, 613 Carolina Ave., N., Statesville
- Warner Chilcott Labs, R. P. Dever, 3614 Driftwood Dr., Charlotte
- Warren-Featherbone Co., The, Victor McGee, 633 West Ave., Wadesboro
- Warren-Teed Pharmaceuticals, Inc., Gene Stewart, 4255 Kingswood Rd., Charlotte
- Westwood Pharmaceuticals, James S. Hunter, 120 S. Canterbury Rd., Charlotte
- White Labs., Inc., C. D. Andrews, 1104 Meade Dr., Greensboro
- Whitman's Choc. Div. of Pet Milk Co., Ray McArtan, 801 E. Morris Cir., Dunn
- Whitman's Choc. Div. of Pet Milk Co., Stan Perry, 3401 Bonneville Dr., Charlotte
- Winston Pharmaceuticals, Inc., Leonard Morrow, P. O. Box 603, Rutherfordton
- Winston Pharmaceuticals, Inc., Milton L. Teague, Box 1466, Lumberton

Winston Pharmaceuticals, Inc., W. A. Welch, Box 5275, Winston-Salem
Winston Pharmaceuticals, Inc., C. D. Wootton, 3005 Trenton Rd., Greensboro
Winthrop Laboratories, Inc., Ken Perry, 409 Stacy St., Raleigh
Young's Rubber Corp., Henry A. Trudeau, 3915 Winfield Dr., Charlotte

LIFE MEMBERS

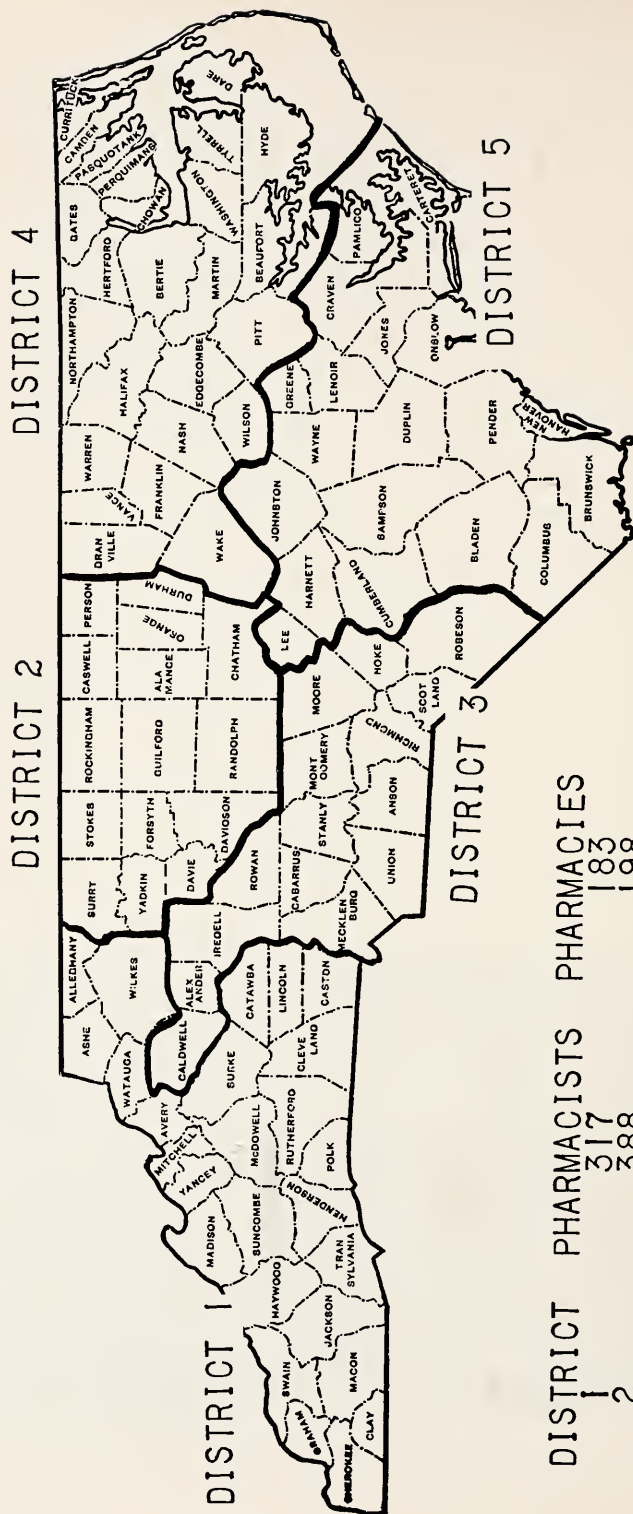
Life Membership, J. E. Allen, *c/o* McKesson & Robbins, Charlotte
Life Membership, J. W. Bennick, *c/o* Scott Drug Co., Charlotte
Life Membership, Luke Blackmer, 2116 Brookwood Rd., Charlotte
Life Membership, Raymond Brockwell, *c/o* W. H. King Drug Co., Raleigh
Life Membership, W. R. Dixon, 1405 East Blvd., Charlotte
Life Membership, W. O. Ezell, 890 Greenville Hgw., Spartanburg, S. C.
Life Membership, H. J. Farnsworth, 1100 Arden Pl., Greensboro
Life Membership, F. L. Furr, Box 161, Louisburg
Life Membership, G. E. Garst, 3717 Frasier Rd., Greensboro
Life Membership, J. Floyd Goodrich, 2121 Club Blvd., Durham
Life Membership, D. Frank Hayes, Powhatan Apts., W. Market St., Greensboro
Life Membership, W. L. Johnson, Gibson
Life Membership, W. B. Lyon, 417 Crestland Ave., Greensboro
Life Membership, W. McElven, 922 E. 36th St., Charlotte
Life Membership, F. T. Matthews, 611 Myers Lane, Greensboro
Life Membership, J. C. Mitchell, *c/o* Pet Dairy Products, Burlington
Life Membership, M. G. Morris, 315 Isabelle, Greensboro
Life Membership, N. B. Moury, 7620 Marsha St., Orlando, Fla.
Life Membership, W. P. Rogers, 236 Country Club Rd., Asheville
Life Membership, T. S. Simpson, *c/o* Justice Drug Co., Greensboro
Life Membership, M. W. Stone, Box 703, Charlotte
Life Membership, Phil VanEvery, *c/o* Lance Inc., Charlotte
Life Membership, Joe Wear, Box 217, Wickliffe, Ky.
Life Membership, F. J. Williams, 1302 Broad St., Durham
Life Membership, S. S. Woodall, Box 8688, Richmond, Va.



OFFICERS OF THE TRAVELING MEN'S AUXILIARY, 1964-'65—(Left to Right) J. M. Morgan, President; J. A. Wolfe, Vice-President; J. Floyd Goodrich, Secretary-Treasurer; and C. H. Smith, Assistant Secretary-Treasurer.

NORTH CAROLINA PHARMACEUTICAL ASSOCIATION

- N.C.P.A. DISTRICTS



DISTRICT	PHARMACISTS	PHARMACIES
1	317	183
2	388	198
3	318	184
4	345	201
5	271	176

EIGHTY-THIRD ANNUAL REPORT NORTH CAROLINA BOARD OF PHARMACY

**MAY 1, 1963 - APRIL 30, 1964
MEMBERS AND ORGANIZATION**

**COMMISSIONED BY HIS EXCELLENCY
THE GOVERNOR OF NORTH CAROLINA**

N. O. McDowell, Jr., Scotland Neck.....Term expired April 28, 1964
Robert Neal Watson, Sanford, President.....Term expires April 28, 1965
Harold V. Day, Spruce Pine.....Term expires April 28, 1966
Frank W. Dayvault, Lenoir, Vice-President.....Term expires April 28, 1967
David D. Claytor, GreensboroTerm expires April 28, 1968
Clarence E. Page, Jr., Henderson (Member-elect)Term expires April 28, 1969

Secretary-Treasurer

H. C. McAllister, Chapel Hill

General Counsel

J. Ruffin Bailey, Raleigh

Kenneth Wooten, Raleigh

Special Counsel

F. O. Bowman, Chapel Hill

Inspector

Lloyd E. Davis, Chapel Hill

Chapel Hill, N. C.

May 1, 1964

To His Excellency
Governor Terry Sanford
Raleigh, N. C.
Dear Sir:

In compliance with Article 4, Section 90-57 of the General Statutes of North Carolina, we are pleased to submit to you and to the North Carolina Pharmaceutical Association the Eighty-Third Annual Report of the North Carolina Board of Pharmacy. This report contains the proceedings of the Board for the fiscal year ending April 30, 1964.

Respectfully yours,
N. C. BOARD OF PHARMACY
H. C. McAllister
Secretary-Treasurer

EIGHTY-THIRD ANNUAL REPORT OF THE NORTH CAROLINA BOARD OF PHARMACY

MEMBERSHIP

The term of N. O. McDowell, Jr., of Scotland Neck, expired April 28, 1964. He was succeeded by Clarence E. Page, Jr., of Henderson.

We would be derelict in our duty if we failed to make special mention of Mr. McDowell's tenure of office on the Board. During its eighty-three year history, the Board of Pharmacy has been fortunate in having the services of many dedicated men who share and have shared in the honor and satisfaction of a notable public service. We say without reservation, however, that none of these has shown a greater understanding of and devotion to duty, a higher sense of fearlessness purpose, and a more untiring industry than has Mr. McDowell. That the public interest has been well served, there is no question; but, beyond this, pharmacy in North Carolina is better by virtue of this service. The Board welcomes Mr. McDowell's successor, Mr. Page, to its membership and to his new responsibilities. We are sure that he will display the same devotion to duty that has characterized the services of his predecessors.

With the exception just noted, the officers and membership of the Board remain the same as last year.

R. M. Watson, President

F. W. Dayvault, Vice-President

H. C. McAllister, Secretary-Treasurer

Members: N. O. McDowell, Jr., H. V. Day, D. D. Claytor, C. E. Page, Jr., member-elect.

Lloyd E. Davis continues as inspector and J. Ruffin Bailey as attorney. In addition, Mr. Kenneth Wooten, an associate of Mr. Bailey, shares some of the duties of the attorney. Mr. Wooten has had considerable experience in administrative law and has been a member of the staff of the Attorney General of the State. This specialized legal knowledge promises to be of considerable usefulness to the Board, particularly in the

area of bringing the Board's proceedings into greater conformity with the recognized standards that have been established for all state agencies. It might be added that this additional legal talent comes at no extra cost to the Board.

There is another addition that has been made to the staff of the Board during the year. On May 1st last year Mr. Sample B. Forbus, former Administrator of Watts Hospital in Durham, became affiliated with the Board in the capacity of a special consultant. Mr. Forbus is recognized as an outstanding leader in the field of hospital administration, both in the state and in the nation. He is presently a member of the State Medical Care Commission and is on its Executive Board. He holds membership in numerous organizations and committees having to do with hospital operation. Doubtless many of you read in the papers recently that he had received the Distinguished Service Award from the University of North Carolina through the School of Medicine for his outstanding service to the people of North Carolina. More will be explained about Mr. Forbus's work with the Board later in the report.

MEETINGS

During the year ten meetings of the Board were held. All of these were at the office of the Board, 109 Church Street, Chapel Hill. Examinations for license were held at the June and February meetings as usual.

In June, 1963, thirty-four candidates qualified for admission to the examination; twenty-two passed and were registered. They are as follows:

Beverly T. Barker, Carrboro
Frederick Clifton Chamblee, Carrboro
James Brooks Davis, Oakboro
Lionel Cecil Evans, Roanoke Rapids
Prentiss L. George, Jr., Kannapolis
James Haywood Gooch, Jacksonville
Margaret Maynard Henry, Statesville

Jasper Alexander Hurt, Jr., Morganton
 Robert Hayward Keenan, Largo, Florida
 Larry Thomas McCoy, Jr., Cove City
 Connie Mack McGee, Carrboro
 Gary Walker McKenzie, Thomasville
 William Davis Medlin, Rocky Mount
 Terry Julian Pickett, Archdale
 Margaret Patterson Ramsey, Greensboro
 Joseph David Runnion, Lenoir
 Gary Martin Stamey, Chapel Hill
 James Robert Taylor, Enfield
 William John Weatherly, III, Southern Pines
 Donald Lawrence Weathers, Raleigh
 John Calvin Weir, Durham
 Jacqueline Ruth Womble, Durham

Terry Julian Pickett scored the highest grade. Second highest score was made by Gary Martin Stamey.

In February, 1964, sixty-four candidates qualified for admission to the examination; fifty-one passed and were registered. They are as follows:

Clyde Benny Alexander, Rocky Mount
 William Nelson Anderson, Hickory
 James Oliver Baity, Greensboro
 Robert H. Barrett, II, Elkin
 Deane Hughes Bender, Fayetteville
 Daniel Guilford Bracey, Red Springs
 Julian Willis Bradley, III, Raleigh
 Robert Michael Brown, Rocky Mount
 Malcolm Winston Burroughs, Southern Pines
 Kenneth Darrell Capes, Graham
 Nick Collias, Charlotte
 Briggs Edward Cook, Greensboro
 Alan Harris Davis, Winston-Salem
 Joseph Dameron Davis, Mocksville
 Joseph Leon Davis, High Point
 Charles R. Deadwyler, Jr., Salisbury
 Delores Bernadette DeMary, Durham
 Larry Edward Denning, Raleigh
 Carol Clayton Eargle, Raleigh
 William Hugh Fuller, Jr., Greensboro
 Hayes Earl Hall, Asheville
 Margaret McCann Hartis, Winston-Salem
 George E. Harwood, Charlotte
 Hugh Floyd Hayes, Leaksville
 Arthur Lee Hill, III, Chapel Hill
 Dempsey Craig Hill, Deep Run
 James Heyward Hull, III, Shelby
 Robert Charles Jackson, Winston-Salem
 Ronald Earl Langdon, Raleigh
 Daniel Lee Lemelin, Charlotte

James Harold Little, Gastonia
 Thomas F. Lynch, III, Chapel Hill
 James Archie McBryde, Jr., Louisburg
 Halbert Hill McKinnon, Jr., Lumberton
 George Oliver Markham, Fayetteville
 Jones Haynie Miller, Newton
 Jerry Francis Moser, High Point
 William Earl Patterson, Greenville, S. C.
 Joseph Charles Perkins, Winston-Salem
 Hallie Craven Reaves, Jr., Asheville
 Jack Richard Romine, Asheville
 Bobby Thermal Ross, Marion
 Thomas Elijah Smart, Hamlet
 Billy Mac Smyre, Newton
 Thomas Douglas Sprinkle, Clemmons
 Linda Tennant Taylor, Crossnore
 William Hoyt Todd, Wilson
 Jack Herndon Upton, Greensboro
 Mitchell Wayne Watts, Concord
 Thomas Alton Williford, Newton Grove
 Robert Michael Wood, Raeford

Robert Charles Jackson scored the highest grade. Second highest score was made by Robert Michael Brown.

REGISTRATION BY RECIPROCITY

Forty-seven applications for reciprocal registration have been accepted and the applicants registered. Four applications were rejected.

Ten pharmacists registered in North Carolina have been certified to other states. All but one application from North Carolina have been accepted by the states to which application was made.

Those registered in this state are as follows:

Roger Norman Brown, May 4, 1963, from South Carolina
 David Albert Owings, May 22, 1963, from South Carolina
 Fred Blackstone Liles, Jr., May 22, 1963, from Alabama
 James Ray Stricker, June 4, 1963, from Ohio
 Sylvia Cupstid Nicholson, June 20, 1963, from South Carolina
 Elliott Morrison Giffen, June 21, 1963, from South Carolina
 Nancy Campbell Weaver, July 4, 1963, from Virginia
 Joe Hing Lee Kue, July 8, 1963, from Virginia

- Johnnie Nabor Wyndham, July 10, 1963, from South Carolina
- David Lee Milligan, July 18, 1963, from South Carolina
- Eugene Francis Gallogly, July 18, 1963, from South Carolina
- Paul Howell White, August 1, 1963, from Georgia
- Joan Speer Shillinglaw, July 18, 1963, from Georgia
- Eugene Legraund Bristol, July 18, 1963, from South Carolina
- Richard James Lelliott, July 19, 1963, from Pennsylvania
- Howard James Walker, July 30, 1963, from South Carolina
- Mark Kaye Weaver, July 30, 1963, from Ohio
- Justus Cramer Butt, September 2, 1963, from South Carolina
- John Henry Green, Jr., September 19, 1963, from Texas
- Neill Wyche Duncan, October 2, 1963, from South Carolina
- Frederick Homer Randall, Jr., October 15, 1963, from Virginia
- Helen Elaine Price, October 15, 1963, from Maryland
- Robert Jewell Hilliard, October 15, 1963, from Iowa
- Robert Carter Martin, October 15, 1963, from Pennsylvania
- Leland Andrew Daniels, October 30, 1963, from West Virginia
- William Jasper Wray, October 18, 1963, from West Virginia
- Marva Diane Allen, October 29, 1963, from Massachusetts
- John Thomas Perry, November 5, 1963, from South Carolina
- William Fleetwood Mann, Jr., November 19, 1963, from South Carolina
- Douglas John Booth, November 19, 1963, from Indiana
- Sid Hugh Brennecke, December 2, 1963, from South Carolina
- Harold Edwin Koslow, December 6, 1963, from South Carolina
- Billie Edgar Shelley, January 2, 1964, from South Carolina
- Dewayne Paul Franzen, January 21, 1964, from Michigan
- Emanuel Newmark, January 21, 1964, from New Jersey
- Donald Willard Jordan, January 21, 1964, from Pennsylvania
- Ernest Herring Pearrell, January 21, 1964, from Maryland
- Charles Nicholas Klein, February 4, 1964, from Virginia
- Avelino Domingo Olivarez, February 27, 1964, from Texas
- Roland Ellis Tate, March 2, 1964, from South Carolina
- Billy Ray Smith, March 2, 1964, from Georgia
- Charles Elliott Hill, March 2, 1964, from Georgia
- Jack Glenn Watts, March 5, 1964, from South Carolina
- Sidney Jacob Klein, March 5, 1964, from South Carolina
- Armistead Gorrell Lambert, March 5, 1964, from Virginia
- Furman Alexander McCrackin, April 21, 1964, from South Carolina
- Richard John Wegert, April 29, 1964, from Michigan

At this point it is appropriate to mention some developments in other states. Our Board has been placed on notice by the National Association of Boards of Pharmacy that in at least two states, from one of which we receive a significant number of applicants for reciprocity, the Boards of Pharmacy have arbitrarily modified the admission or the examination standards so as to make the eligibility of licentiates of those boards for reciprocity to North Carolina questionable, or even legally impossible. Reciprocity between one of these states and our neighboring state of Virginia has already been interrupted. While we view these developments as being serious, our Board has refrained from taking any steps of such drastic nature, but will seek to resolve the problems that exist through the National Association of Boards of Pharmacy. If this cannot be done, it may be necessary for this Board to impose a qualifying examination upon those applicants with deficiencies in order to make them legally acceptable for licensure in North Carolina. The Board wishes to assure the pharmacists of this state that it will take no hasty or precipitous action in this matter, but, at the same time,

it wishes to further assure you that it will permit no developments to occur that will impare the integrity and complete acceptability of the license which you hold from this Board.

PHARMACISTS REREGISTERED

Five pharmacists whose licenses were allowed to lapse or who were on the inactive list have been reinstated during the fiscal year. They are as follows:

J. B. Sprinkle
I. C. Gamboa
D. G. King
C. D. Stowe
Robert K. Marks

PHARMACISTS REMOVED FROM THE REGISTERED LIST BY REQUEST OR FAILURE TO RENEW—31

Jerome Adelstein
Frances Marie Aucello
Edward Robert Barlow
James Ronald Beaver
Herbert Thomas Bishop

James Dennis Boatright
Henry Matthew Burlage
Raymond Rudolph Cooke
William Wallace Culp
Cosmo Americo DiFazio
John Calvin Coke Foster
John Richard Gary
Frank Benton Ham
Allen Frederick Hirsch
John Landsdell Howerton
Joseph Drewry Joyner
James Woodfin Keever
Harold Thomas King
Dolores Z. Kubiak
William Lyman Mayson
John Charles Meserve
Boyd Macon Martin
Harriet Gabel Peltzman
James Stanley Pierce
Charles Francis Rice
Thomas Crosby Seaman, Jr
Thomas Latham Smith
James Ray Stricker
Maggie Moore Suominen
Ralph J. Twiggs
Lovett Aldin Warren



In Memoriam

PHARMACISTS WHO HAVE DIED DURING THE YEAR
(26 PHARMACISTS)

J. Horace Baker—10-29-63	Winfall
Albert Bretsh—7-20-63	Southern Pines
Stroud Otis Brewer—2-22-64	Durham
Samuel P. Brison—5-10-63	Belmont
Howard Raymond Browning—1-22-64	Wilson
Robert Bruce Bryan—4-3-64	Belmont
James L. Cherry—3-29-63	Lilesville
John K. Civil—2-12-64	Charlotte
Henry Bryan Duffy—2-19-64	New Bern
Arthur L. Fishel—6-20-63	Winston-Salem
Charles M. Fox—5-10-63	Asheboro
Henry Moody Gaddy—4-19-64	Asheville
Joseph Paul Gamble—6-19-63	Monroe
Philip Daniel Gattis—3-13-64	Raleigh
John William Harrell—4-17-64	Rocky Mount
Edward Haupt—9-25-63	Newton
Harris H. Herndon—6-3-63	Winston-Salem
Henry C. Hood—5-10-63	Smithfield
Roy J. Johnson—8-27-63	Asheville
Thomas Newton Kearns—10-30-63	Asheboro
Lawrence H. Mancini—3-29-64	Brooklyn, N. Y.
Riley C. Maness—11-24-63	Greensboro
Numa Frank Marsh—7-10-63	Asheboro
Sydnor L. Martin, Jr.—7-25-63	Leaksville
Harold S. Overman—2-20-64	Elizabeth City
John Marshall Pinnix—5-26-63	Kernersville
Elmer L. Rigsbee—9-5-63	Burlington
Louis Boyd Simpson—10-30-63	Rock Hill, S. C.
Richard R. Sloan—8-12-63	Rutherfordton
Dr. John L. Stephens—Nov. '63	Cleveland, Ohio
Dortch Stroud—7-26-63	Kinston

ASSISTANT PHARMACISTS WHO HAVE
DIED DURING THE YEAR

Peter Joyner Brame—3-23-64	N. Wilkesboro
Hubert Foy Moose—10-16-63	Statesville

ADMINISTRATION

Except for the changes and additions in membership and staff as outlined above, the personnel complement of the Board remains the same as it has for the past five or more years. A diligent effort has been made to handle all matters coming to the attention of the Board as expeditiously as possible. During the year, forty-two cases involving disciplinary actions claimed the attention of the Board. These are summarized as follows:

<i>Offense</i>	<i>Number of Cases</i>
FDA convictions	3
Unlicensed personnel	
filling prescriptions	34
Gross immorality	2
Excessive use of alcohol	2
Dispensing counterfeit drugs	1
Actions taken in these cases were:	
<i>Before the courts</i> —Restraining order	
(Confession of Judgment)	4
<i>Before the Board</i>	
Revocation of pharmacist's license ..	3
Revocation of drugstore permit	4
Affidavits of compliance	15
Action held in abeyance	6

Cases dismissed due to inadequate evidence to support the complaints filed with the Board 8

PHARMACISTS

On April 30th there was a total of 2,176 pharmacists on the active roster. This is a net increase of 69 over the previous year. As of this date, there are 1,586 in community practice. This represents an increase of 94 over last year, which would indicate that a significant number of pharmacists have transferred to community practice from retirement and from other types of practice. This favorable increase in the number of pharmacists in community practice significantly improves the ratio of pharmacists to pharmacy outlets. This ratio now stands at 1.65 pharmacists per outlet as compared with 1.52 last year.

PHARMACIES

At the conclusion of the fiscal year there were 1,034 pharmacies registered in the state, 34 of which were listed as hospital pharmacies. There was a net increase of 17 in the total number of pharmacies operated in the state during the past year.



SUMMARY OF PHARMACIES REGISTERED

Total number of pharmacies in State.....			1034
Number classified as hospital pharmacies.....		34	
Number serviced by one pharmacist.....	17		
Number serviced by two pharmacists.....	10		
Number serviced by three pharmacists.....	4		
Number serviced by four or more pharmacists.....	3		
Number classified as nursing home pharmacies.....		1	
Number classified as community pharmacies.....		999	
Number serviced by one pharmacist.....	458		
Number serviced by one pharmacist and one or more part-time pharmacists.....	107		
Number serviced by one pharmacist and one or more assistant pharmacists.....	16		
Number serviced by two pharmacists.....	320		
Number serviced by two pharmacists and one or more part-time pharmacists.....	34		
Number serviced by two pharmacists and one or more assistant pharmacists.....	1		
Number serviced by three pharmacists.....	50		
Number serviced by four or more pharmacists.....	6		
Number serviced by permitted physicians.....	5		
Number serviced by permitted physician and one assistant pharmacist.....	2		
Ownership of community pharmacies (hospitals excluded) is vested as follows:			
Stores owned solely by pharmacists and-or wife.....	546		
Stores owned by pharmacists and non-pharmacists (pharmacist over 50%).....	100		
Stores owned by pharmacists & non-pharmacists (non-pharmacist over 50%).....	91		
Stores owned by pharmacists & non-pharmacists (50%-50%).....	85		
Stores owned solely by non-pharmacists.....	177		
Stores classified as chain (3 or more)—included above.....	98		
National.....	5		
Regional (2 or more states).....	26		
Local.....	67		

SUMMARY OF PHARMACISTS ON THE ACTIVE ROSTER

	Under 30	30-39	40-49	50-59	60-64	65-70	Over 70	Total
A. Total number of pharmacists in good standing on roster.....	326	650	481	268	138	136	177	2176
B. Total number actively engaged in pharmaceutical pursuits (in State).....	277	544	404	228	111	103	97	1764
1. In community practice.....	246	507	367	200	99	91	76	1586
a. As owners.....	13	75	99	77	33	28	24	349
b. As partners.....	31	153	134	56	26	30	20	450
c. As employees.....	202	279	134	67	40	33	32	787
2. In part-time community practice.....	5	9	5	6	7	5	20	57
3. In hospital pharmacy (civilian).....	20	16	16	7	4	3	0	66
4. In hospital pharmacy V.A. (in State).....	0	1	5	2	0	0	0	8
5. In wholesale & mfg. labs.....	0	1	1	1	0	2	1	6
6. As field rep. for mfg. & wh.....	4	6	6	6	1	2	0	25
7. Teaching (students) & govt.....	2	4	4	3	0	0	0	13
8. In misc. ph. pursuits.....	0	0	0	3	0	0	0	3
C. Total number who reside IN State & NOT engaged in ph. pursuits.....	9	21	3	10	12	24	65	144
1. Unemployed (at time of renewal).....	0	1	0	0	0	0	0	1
2. Retired.....	0	0	0	2	11	22	61	96
3. Otherwise engaged.....	9	20	3	8	1	2	4	47
D. Number who reside OUT of State.....	35	85	74	30	15	9	15	263
E. Number serving with Armed Forces.....	5	0	0	0	0	0	0	5
F. Number in "B" who are women.....	30	33	22	6	1	2	0	94
G. Number in "A" who are women.....	42	64	32	6	1	4	0	149
H. Number of women not engaged in pharmacy pursuits (G minus F).....	12	31	10	0	0	2	0	55

EDUCATIONAL QUALIFICATIONS OF PHARMACISTS ACCORDING TO AGE

	Under 30	30-39	40-49	50-59	60-64	65-70	Over 70	Total
Qualifications of Pharmacists in "B" (Summary)								
Non-graduates	0	0	6	34	13	37	57	147
Graduates of 2 year courses	0	0	0	30	83	50	30	193
Graduates of 3 year courses	0	0	3	97	12	13	10	135
Graduates of 4 year courses	277	544	395	67	3	3	0	1289
Total in "B"	277	544	404	228	111	103	97	1764
Qualifications of Pharmacists in "A" (Summary)								
Non-graduates	0	0	6	37	16	52	118	229
Graduates of 2 year courses	0	0	0	39	98	62	48	247
Graduates of 3 year courses	0	0	3	109	19	16	11	156
Graduates of 4 year courses	326	650	472	85	5	6	0	1544
Total in "A"	326	650	481	268	138	136	177	2176

PRESCRIPTIONS

Seven hundred one pharmacies reported filling 15,865,000 prescriptions, or an average of 20,151 each. This is approximately 1,000 prescriptions per store less than were filled last year. Extending this total for the 1,034 pharmacies, there were 20,836,000 prescriptions filled in the state last year, which is approximately a half million less than were filled the previous year.

Again, the Board calls your attention to the difficulty under which it continues to operate as a result of inadequate personnel, office space, and finances. In last year's special report, it was stated that your right of self-regulation under the time-honored system of the state's regulation of professional practice was in real jeopardy of being abridged or even lost through pre-emption by the Federal government. It was requested that a special committee of the North Carolina Pharmaceutical Association be appointed to study this development and to make recommendations based on its findings. We look forward to receiving the report of this committee.

From time to time during the past ten years, the Board has repeatedly voiced alarm over the effects of Federal legislation on matters of professional practice and privilege. It is the alleged aim of certain Federal regulatory agencies to avoid encroachment in the area of control of pro-

fessional practice. However, these same agencies continue to initiate legislation which they say is necessary in the public interest, but which at the same time continues to restrict the activities of professional practitioners. If there are areas of public protection that need attention, it is the duty of those whose right it is to regulate themselves to identify these areas and to take the necessary steps to provide corrective measures. This duty rests with this Association and its component local branches. There is a corresponding duty resting upon the Board and upon the School of Pharmacy to support this effort.

FEDERAL VS. STATE REGULATION

During the period since the last meeting, developments have occurred at the national level that give us cause for concern. The Congress of the United States made a sizeable appropriation for a study to be made of the individual states' ability to regulate the several aspects of the production and distribution of foods and drugs. A private organization has been employed to conduct this study—The Public Administration Service of Chicago. Detailed investigations are currently underway, and the study plan calls for visits to each state. I am advised that the North Carolina Board of Pharmacy will be surveyed some time this summer. We do not look forward to an

enumeration of our deficiencies. As inadequate as our capacity is bound to be found, what is even worse is the implication that is inherent in our failure to correct these deficiencies. If this is a matter of the preservation of professional self-regulation—and it is—the primary responsibility rests with you, the pharmacists of the state, for the initiation of efforts and the continuing support of these efforts toward the development of a system of control that is adequate to meet present day needs. The time is long past when a field can be plowed with a stick. Yet, in this jet age, we in North Carolina are still trying to gather our harvest of self-regulation with a hand sickle. The things that must be done to correct this situation are well documented in the annual reports of the Board. Among these, precedence goes to a program of modernization of our pharmacy laws, with a corresponding adjustment in our fiscal structure to not only adequately administer these laws, but also to undertake such proper educational administrative activities as would better assist our practitioners in rendering a higher level of public health service.

PHYSICIAN-OWNED PHARMACIES

The Board annually makes certain statistical studies, based upon the information contained in the renewal application for pharmacist's license and pharmacy permit. The information thus compiled gives us much useful information as to the "direction" in which our profession is going in the state.

There is one item of information that has been compiled for the first time, that of physician ownership of pharmacies. The general impression has existed that physician ownership of pharmacies is no "problem" in North Carolina. Our studies show that there are forty-nine pharmacies in the state that are owned in whole or in part by physicians. This is slightly less than 5% of the total number of pharmacies in the state. However, the percentage is about twice as high as had been previously estimated. In addition, there are four pharmacies not owned by physicians but which are located in buildings owned and operated by physicians.

Whether or not physician ownership of

pharmacies is contrary to the public interest is said to depend on whether the patient is exploited by the arrangement. However, "exploitation" is a rather difficult thing to establish. Preliminary studies of the Board's statistics indicate that the number of prescriptions dispensed in pharmacies which are owned in whole or part by physicians is considerably higher than the average for the other pharmacies in the community. While this fact might be explained by such things as convenience, client confidence, etc., the matter of personal profit to the prescribing physician cannot be overlooked entirely.

The entire matter of ownership of pharmacies is not one that lends itself to regulation by law. For this reason it might be said that the Board of Pharmacy should not concern itself with it. The case of physician ownership of pharmacies is somewhat different. Here it is not simply a matter of ownership per se. This arrangement involves considerations of professional ethics as well, wherein patient interest might possibly suffer. For this reason, the Board feels that it should interest itself in the matter but should make its views known through the proper interprofessional committee of this association.

DISTRIBUTION OF DRUGS IN HOSPITALS, NURSING HOMES, ETC.

For a number of years the Board has been concerned about the manner in which drugs are distributed in hospitals and related facilities. Statistics show that at the present time approximately 35% of all prescription drugs produced are used in hospitals, and this figure continues to grow each year. In the vast majority of these hospitals, pharmaceutical services are being performed by persons who are neither professionally nor legally qualified to practice pharmacy. The net result of such a situation is that a system of drug distribution has come to be set up that not only completely bypasses the pharmacist but also denies the public the protection afforded by having trained and qualified persons handle its drugs.

For more than ten years the Board has made sporadic efforts to resolve this problem through a cooperative effort with a committee of the Hospital Association. Up until this

year, our combined efforts to reach an understanding and agreement resulted largely in a stalemate, due to differences of philosophies and understandings. This situation has been aggravated by the existence of established practices and customs, and attitudes seemed to create resistance to change. As previously stated, on May 1st Mr. Sample B. Forbus was employed by the Board as a consultant. He immediately began an exhaustive study of the problem, which was completed, and resulted in a recommendation for a program to license hospital pharmacies, and to bring them under the supervision of legally qualified pharmacists. Legal authority for this program rests on the statute, a decision of the Supreme Court, and a number of opinions from the office of the Attorney General of the State.

As a part of this program, the Board developed a proposed set of Rules and Regulations applying to the distribution of drugs in hospitals, nursing homes, etc. Hearings on these proposals were first held with the Executive Committee of this Association and the North Carolina Society of Hospital Pharmacists. Following the initial hearings, additional hearings have been held with the appropriate officers or committees of the State Medical Society, the State Nurses' Association, the State Board of Health (Nursing Home Division and the Industrial Health Division), the State Department of Welfare (Division of Homes for the Aged), and with the State Department of Labor (Division of Industrial Safety). In all of these hearings the Board has been given splendid cooperation and encouragement. The hearings will be continued until all persons concerned have had the opportunity to consider and comment on the proposals prior to their adoption by the Board.

Concurrent with the activity just described, a close working arrangement has been established with the State Medical Care Commission, which is the agency responsible for the licensing and supervision of hospitals. The Commission is currently in the process of revising its own Rules and Regulations, which are applied to the total operation of hospitals. One section of the Commission's rules deals with the pharmacy and pharmacy services in hospitals. During this revision pro-

cedure, the Commission requested the Board to review and comment on its proposals relating to pharmacy. A number of conferences were devoted to this purpose, with the result that complete consistency appears to have been attained between the Commission's and the Board's proposals. In addition, an agreement has been reached wherein the Commission will assume a large part of the burden of administration of the regulations, thus relieving the Board of a function which it is presently ill-equipped to perform.

We are now only in the midst of this project, and it is far from being completed. The Board is encouraged, however, at the progress that has been made to this point, and it is deeply indebted to Mr. Forbus for his efforts. There is one aspect of this program that is as yet not fully developed, and that is the matter of pharmacist personnel. Obviously, there are many hospitals that will not be able to employ pharmacists, and could not utilize them fully if they were available. This will mean that a considerable number of these positions will have to be filled on a part-time basis by the community practitioners.

Some hospitals will require the services of a pharmacist as little as a few hours per week. Others, of course, will require more. Regardless of the time requirement, it will be necessary to find the personnel willing to perform this professional function. It is, therefore, the professional and, yes, legal duty of each pharmacist in the state to make his services available wherever they are needed, when this is possible. Following the completion of this program, its implementation must be orderly and, thus, will doubtless not be as rapid as some might like. One thing is certain, for the program to be a success, it must have the cooperation of the pharmacists. The public health and safety, and his own professional self-interest, demand that he give this cooperation.

SPECIAL PROJECTS

This year a good many of you had your application for the renewal of your pharmacy permit returned to you, asking for a clarification of name. This doubtless must have been a source of as much irritation to you as it was a burden to the office. Despite

these unwanted aspects, this is a project designed to serve your interest, and to give you certain legal protection that you might not otherwise have. For example, narcotic and prescription legend drugs may be legally dispensed only from a duly *registered* outlet. To avoid a liability for illegal sale in the case of narcotics, and misbranding in the case of prescription legend drugs, the container of these drugs must bear a label which, among other things, states the name and address of the registered outlet. This name is the name under which the outlet is registered with the Board of Pharmacy. No other name qualifies as a registered outlet. If you are registered with the Board as Jones Drug Store, for example, and your label states Jones Drug Co., or simply Jones Drugs, all prescriptions dispensed with this label attached are in technical violation of law. This violation could, and in a few instances has had some undesirable consequences. During this year the Board has made an effort to promote consistency in name, style of registration, etc. We were not able to correct all discrepancies this renewal season; however, the project will be continued until this is accomplished. The style under which your pharmacy might be registered is immaterial to the Board (the Board would, of course, hope that this would be kept dignified); it must insist, however, in your interest and the interest of the public, that all names be consistent and properly identify the registered outlet.

For a good many years, a majority of pharmacists have felt that the ownership of pharmacies should be restricted to pharmacists. The reasons supporting this contention are far more convincing than are the arguments against such an arrangement. For thirty years pharmacy has meekly accepted a not too well understood U. S. Supreme Court decision as prohibiting the restriction of pharmacy ownership to pharmacists. If it is the legal philosophy of the Supreme Court of the United States that pharmacy ownership—and the usual rights attendant to ownership generally—may not be restricted to pharmacists, then we have another instance of conflict between the state and federal governments. While the Legislature in North Carolina has never treated

the subject of ownership, both it and the Supreme Court of our state have spoken on the subject of “conducting and managing” drug stores and pharmacies, and these acts have clearly and definitely been restricted to pharmacists. Section 90-71 states directly and unequivocally that it shall be unlawful for any person not licensed as a pharmacist or assistant pharmacist to conduct or manage any pharmacy, drug or chemical store, apothecary shop, or any other place of business for the compounding or dispensing of drugs and prescriptions. In reviewing this and other pertinent sections of the pharmacy law, the Supreme Court said, “Unquestionably, the General Assembly, in the exercise of the police power of the State, may regulate the practice of pharmacy.” The court then enumerated the several sections of our law, including the section 90-71, as examples of such regulation. To further emphasize what the court believed to be the Legislature’s intent supporting the pharmacy laws, the court made special mention of a declaration of legislative intent as follows: “It is noteworthy that Ch. 229, Session Laws of 1947, new GS 90-85.1, was enacted for the reasons indicated by this preamble: ‘WHEREAS, the illegal practice of pharmacy involving the use of many dangerous drugs and the internal use of these drugs and medicines by the public is eminently dangerous to the public health and welfare, and such illegal practice is hereby declared to be against public policy.’ ”

In order to assure that the declared public policy of the Legislature in the matter of performing pharmaceutical services is carried out, it follows that only those who are qualified by training and experience are suited to this purpose. The Legislature said this earlier when it restricted the “conduct and management” of pharmacies to pharmacists.

In the furtherance of the implementation of this public policy, as is the sworn duty of each Board member, several changes have been made in the application for pharmacy permits and in the permit certificate itself. The application has been so designed as to make full disclosure in the form of affirmative representations as to the conditions under which pharmaceutical services are and will be rendered in the pharmacy for which

the permit is sought. These representations are made by the pharmacist-manager and agreed to by the owner. If the representations are found to be adequate and satisfactory, the permit is issued to the pharmacist-manager and becomes a legally valid permit only after it is countersigned by him. This permit remains a legally valid one so long as the pharmacist whose signature it bears continues to exercise the duties and responsibilities of pharmacist-manager. Thus, then, as required by statute, the pharmacist must in fact become the pharmacist-manager; and he becomes responsible, under the law, for the conduct of the pharmacy under his charge. The Board is not unaware that this places a heavier responsibility on some individuals than that which they had previously considered themselves to assume. To these individuals the Board can only say that the legal responsibility has been there all along; you must now recognize and accept it.

Some questions have arisen with regard to this implementation of the law. The most frequent one is "Does this mean that I, as pharmacist-manager, must be manager of the 'whole store' or just the prescription department?" In answer to this question, it should be observed that the Board has no interest in, or jurisdiction over, any mercantile activities that might exist in a pharmacy or drug store; and, for this reason, the Board could not reasonably ask that the pharmacist concern himself with these—except, of course, where this mercantile activity bears a relationship to the public health and safety. By the same token, a pharmacy permit is not issued simply for a department within a pharmacy, but is issued for the operation of the entire pharmacy. The pharmacist-manager is, therefore, expected to exercise managerial responsibilities over all of the acts that are restricted by law to the pharmacist, to wit, "the compounding, dispensing, or selling at retail drugs, poisons, and prescriptions," whether these acts occur in the prescription department or elsewhere.

Obviously, there can be no hard and fast definitions set down as to what is and what is not a "managerial duty" in the operation of some of our present day pharmacies. The Board would not undertake to do this

except to say that where the practice of pharmacy and the public health is concerned, the pharmacist without question must prevail, and he must be responsible for his actions.

The growing complexity of our society continually creates new problems in the distribution and use of drugs and, thus, problems for the practice of pharmacy. These problems can and must be solved. But to do this the Board must have the positive cooperation of those who are in practice. Our system of self-regulation requires that you give that cooperation, since, in its absence, this system breaks down and there grows up in its stead authoritative rule. No one likes such rule, but the public interest must come first. If each and every pharmacist will fully discharge the responsibilities of his license, the public interest will be served, and there will be no need for authoritative rule.

REPORT OF ATTORNEY BAILEY
North Carolina Board of Pharmacy

P. O. Box 471
Chapel Hill, North Carolina

Re: Annual Report

Gentlemen:

It has been our pleasure to again serve as the General Counsel for the North Carolina Board of Pharmacy for the year 1963-64.

Mr. Kenneth Wooten, Jr., or the writer, has been in attendance at each and every meeting of the Board of Pharmacy and in addition, we have been privileged to discuss with the graduates of the pharmacy school; the candidates for examination as well as reciprocity the legal aspects of the practice of pharmacy in North Carolina. We continue to feel that the best way to obtain compliance with our State Law is to educate the pharmacists in the mechanics of the law and to inform them of their obligations as well as their privileges in connection with the holding of a license in this State.

While we are unable to report that there has been any decrease in the total number of violations, we feel that we have made some progress in that our inspector continually reports an improved situation

throughout the State, this is due, in part, to the improved technique of inspection and we find that there seems to be a better attitude and co-operative spirit in the areas which formerly gave us trouble.

We think it important to recall to the minds of the pharmacists and drug store owners throughout the State of North Carolina that there is a move at a national level to take over the actual regulation of such professional activities as the practice of pharmacy when such regulation is not being accomplished by the State machinery. We think that this in itself behooves all of us to continue our efforts to improve the system of regulation here in North Carolina as well as to bring about more complete compliance with our State and Federal Laws. While we are not so naive as to think that we will ever be without violation, we are convinced that there will be less and less violation in this State as the pharmacists, drug store owners and Board members become better acquainted with each other and each other's purposes.

We look forward to serving with the Board of Pharmacy, the pharmacists of this State and drug store owners for another year and trust that we will be able to report continued improvement in this field of endeavor.

Respectfully submitted,
Yours very truly,
BAILEY, DIXON & WOOTEN
J. Ruffin Bailey

JRB/lj

REPORT OF INSPECTOR DAVIS
312 Cedar Street
Chapel Hill, N. C.
April 5, 1964

To Members of the
North Carolina Board of Pharmacy

In Re: Annual Report

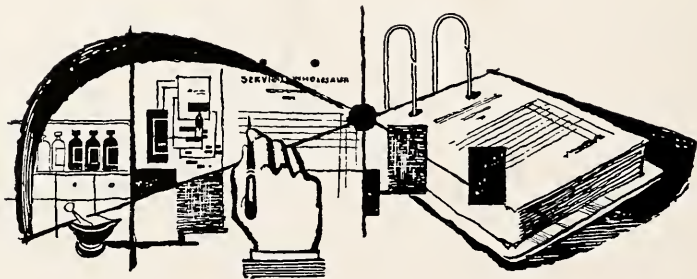
I submit herewith my report for the period from May 4, 1963 to April 1, 1964 inclusive.

The following inspections and investigations were made:

Retail Pharmacies	704
Hospitals	20
Class 5 (Narcotic)	62
Special, Including Investigations	70
Drug Wholesale Houses	8
TOTAL	864

During the period of this report I have attended all regular meetings of the Board and two examinations held during this time.

Respectfully submitted,
Lloyd E. Davis



**REPORT ON AUDIT
OF NORTH CAROLINA BOARD OF PHARMACY**

Chapel Hill, N. C.

May 1, 1963 to April 30, 1964

BOARD MEMBERS

Robert N. Watson.....	Sanford
D. D. Claytor.....	Greensboro
Frank W. Dayvault.....	Lenoir
Harold V. Day.....	Spruce Pine
N. O. McDowell, Jr.....	Scotland Neck

OFFICERS

Robert N. Watson.....	President
Frank W. Dayvault.....	Vice President
H. C. McAllister.....	Sec.-Treas.

RAYMOND L. PRICE

CERTIFIED PUBLIC ACCOUNTANT

609 First-Citizens Bank Building

RALEIGH, N. C.

May 9, 1964

To The Officers & Members of the
North Carolina Board of Pharmacy:

Gentlemen:

As requested, we have made an audit of the financial records of Mr. H. C. McAllister, Secretary & Treasurer of the North Carolina Board of Pharmacy, for the period from May 1, 1963 to April 30, 1964, and the attached statement of Cash Receipts & Disbursements presents a Summary of Operations for the fiscal year.

All Receipts entered on the Cash Book were in agreement with duplicate receipts on file and were properly deposited in the bank. Disbursements for the fiscal year were made for apparently proper purposes and are supported by signed, paid checks, receipted bills, etc.

The Balance on Hand at April 30, 1964 consists of the following:

Cash in Banks:

North Carolina Nat'l Bank.....	\$21,661.22	
The University Nat'l Bank of Chapel Hill (Savings).....	<u>11,150.94</u>	\$32,812.16

Investments:

U. S. Treasury Bonds (2½%).....	<u>5,000.00</u>
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<i>Total Balance April 30, 1964</i>	<u>\$37,812.16</u>
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The Cash in Banks was reconciled and verified. The five U.S. Treasury Bonds of \$1,000.00 each, were inspected.

The fidelity bond for the Secretary & Treasurer, in the amount of \$5,000.00, has been continued to October 1, 1964. Two fire insurance policies of \$2,500.00 each, or a total of \$5,000.00 on office equipment, were examined.

The records as heretofore, are in excellent condition and no difficulty was experienced in the verification thereof. We acknowledge the assistance rendered and courtesies extended during the progress of the examination.

Respectfully submitted,

R. L. Price

Certified Public Accountant

THE CAROLINA JOURNAL OF PHARMACY
NORTH CAROLINA BOARD OF PHARMACY
Chapel Hill, North Carolina

CASH RECEIPTS AND DISBURSEMENTS

From May 1, 1963 to April 30, 1964

RECEIPTS

Pharmacists Renewal Licenses.....	\$21,020.00
Asst. Pharmacists Renewal Licenses.....	220.00
Physician Renewal Licenses.....	35.00
Physician Registration.....	10.00
Pharmacists Re-registrations.....	360.00
Examination Fees.....	1,530.00
Reciprocal Registrations.....	1,150.00
Drug Store Permits: Originals.....	2,350.00
Drug Store Permits: Renewals.....	14,850.00
Drug Store Re-registrations.....	325.00
Sale of Reports.....	12.00
Sale of Poison Registers.....	373.72
Duplicate Certificates.....	35.00
Sale of Supplies.....	341.00
Returned Checks Collected.....	265.00
Certificate Grades \$9.00, Overpayments \$10.00.....	19.00
Interest on Bonds \$125.00, On Savings \$333.51.....	458.51
<i>Total Receipts</i>	<u>\$43,354.23</u>
<i>Balance May 1, 1963</i>	<u>\$40,073.33</u>
<i>Total Receipts & Balance</i>	<u><u>\$83,427.56</u></u>

DISBURSEMENTS

Salaries:

Secretary & Treasurer.....	\$ 9,499.92	
Office Assistants.....	<u>8,917.25</u>	\$18,417.17

Office Expense:

Rent	900.00	
Telephone	486.87	
Supplies	615.12	
Postage & Box Rent.....	1,225.15	
Printing	2,271.48	
Equipment	<u>122.65</u>	5,621.27

Inspection Expense:

Salaries	4,825.00	
Travel Expense	3,805.64	
Legal Expense: Attorney	3,000.00	
All Other	<u>143.83</u>	11,774.47

Board Meetings:

Per Diem \$1,655.00, Expense \$2,041.92	3,696.92	
Examination Material & Expense	<u>98.72</u>	3,795.64

Miscellaneous Expense:

Attending Meetings	1,475.08	
Lettering Certificates	252.00	
Health & Accident Insurance	221.75	
Social Security Taxes	739.13	
Publishing Annual Report	1,000.63	
Credit Reports \$169.80, Audit \$125.00	294.80	
Dues \$91.00, Bond Premium \$20.00	111.00	
Secretary's Expense	298.35	
Returned Checks	240.00	
Consultant Fees \$1,200.00, Expense \$75.80	1,275.80	
All Other	98.31	6,006.85

Total Disbursements 45,615.40

Balances April 30, 1964:

North Carolina National Bank	21,661.22	
The University Nat'l Bank (Savings)	11,150.94	
Investments: U. S. Treasury Bonds	5,000.00	37,812.16

Total Disbursements & Balance \$83,427.56



List of Registered Pharmacists

Revised July 15, 1964

The registration number immediately precedes the name of the pharmacist. The state of original registration appears in () after the names of those pharmacists registered by reciprocity. The year immediately preceding the location of the pharmacist is the year of registration.

Please notify the Secretary promptly of any errors or change in address.

A

4104. Ackerman, Harvey 1958
Douglaston, N. Y.
2161. Adair, W. H. (Ala.) 1924 Roxboro
4249. Adams, C. E. (S.C.) 1959
Fuquay Springs
2207. Adams, E. E. 1924 Lincolnton
3496. Adams, J. W. 1951 Asheville
3929. Adams, L. D. 1956 Mt. Holly
2503. Adams, W. J. 1929 Murphy
2653. Adams, W. R. 1933 Carolina Beach
3930. Adams, W. R., Jr. 1956 Wilson
3357. Adelson, I. (Va.) 1950
Newport News, Va.
2974. Adkinson, N. F. 1941 Avondale
3518. Agnew, Ruth Elizabeth (Ga.)
1951 Atlanta, Ga.
3590. Ahlin, Bjorn (S.C.) 1952 Sylva
1784. Aiken, J. H., Jr. 1914 Asheville
4041. Airheart, J. W. (Ga.) 1957 Concord
3835. Akins, F. T., Jr. (Ga.) 1955
Asheville
3181. Albright, G. B., Jr. 1947 Salisbury
2118. Alderman, J. L. 1923 Rolesville
4675. Alexander, C. B. 1964 Rocky Mount
4263. Allen, B. T. 1960 Raleigh
1838. Allen, H. H. 1915 Cherryville
3027. Allen, H. H., Jr. 1943 Cherryville
2865. Allen, J. W. 1939 Charlotte
4658. Allen, Marva Diane (col.) (Mass.)
1963 Charlotte
3454. Allen, R. E. 1951 Orange Park, Fla.
3455. Allen, W. F. 1951 Cherryville
2937. Allgood, W. W. 1941 Durham
2552. Allison, J. B. (Ga.)
1930 Lancaster, S. C.
3847. Alphin, Barbara (Mrs.) 1955
Richmond, Va.

3961. Altschul, J. A. (Ohio) 1956
Greensboro
4096. Ameen, J. U. (S.C.) 1958 Gastonia
3931. Ammons, D. L. 1956 Salisbury
4505. Ammons, J. A. (Ga.) 1962
Waynesville
3842. Ammons, R. M. 1955 Red Springs
3619. Anders, G. H. 1953
Albuquerque, N. M.
4436. Anderson, A. A. (Ga.)
1961 Stuart, Va.
3280. Anderson, E. R., Jr., 1949 High Point
4059. Anderson, J. W. 1958 Norfolk, Va.
4676. Anderson, W. N. 1964 Hickory
2470. Andes, G. E. (Va.) 1929 Wadesboro
1346. Andrews, C. McD. 1907 Burlington
1702. Andrews, J. P. 1913 Winston-Salem
3932. Andrews, J. W. 1956 Winston-Salem
1739. Andrews, R. H. 1914 Burlington
4060. Arena, J. E. 1958 Durham
4541. Arledge, D. L. (S. C.) 1962 Tryon
2654. Arnold, B. D. 1933 Raleigh
2048. Arps, E. G. 1921 Plymouth
1864. Arps, P. M. 1916 Plymouth
4190. Artemes, A. L. (S.C.) 1959 Charlotte
2471. Artice, A. R. (Pa.) (col.)
1928 Newport News, Va.
3875. Ashworth, R. H. 1955 Cary
3415. Atkinson, M. J. (S.C.)
1950 Lumberton
3163. Aull, Betty H. (Mrs. A. H.)
1947 Jonesboro, Ga.
4567. Auman, L. W., Jr. 1963 Thomasville
4150. Austell, R. L. 1959 Shelby
2449. Austin, B. N. 1928 Morehead City
4015. Austraw, R. F. (Md.) 1957 Asheville
2280. Avner, Samuel 1925 Montgomery, Ala.

B

4341. Bailey, C. D. (Va.) 1960 Narrows, Va.
2212. Bain, J. D. 1924 Clayton
3548. Bain, J. D., Jr. 1952 Richmond, Va.
3630. Bain, M. McG. (Tenn.) 1953 Wilson
4677. Baity, J. O. 1964 Greensboro
2216. Baker, E. R. (col.) 1924
Rocky Mount
2051. Baker, W. P. 1921 Raeford
3729. Balas, J. B. (Pa.) 1954 Charlotte
4429. Ball, Dorothy R. 1961 Fayetteville

3986. Ball, H. L. 1957 Fayetteville
 2499. Ballance, G. H. 1929 Alexandria, Va.
 3964. Bane, G. H. (S.C.) 1956 Lowell
 3519. Banner, R. D. (Kan.)
 1951 Spruce Pine
 4264. Barber, Cecilia S. (Mrs.) 1960
 Winston-Salem
 3987. Barber, R. E. 1957 Columbia, S. C.
 4265. Barber, R. W. 1960 Raleigh
 2405. Barbour, J. P. 1927 Burlington
 3988. Barbour, J. P., Jr. 1957 Burlington
 4461. Barbour, R. L. 1962 Burlington
 3733. Barbrey, H. S., Jr. 1954 Raleigh
 2573. Barefoot, L. G. 1931 Asheville
 4062. Barger, C. G. 1958 Raleigh
 4617. Barker, Beverly T. 1963 Durham
 4737. Barnes, G. M. (Mo.) 1964
 Fontana Dam
 3117. Barnes, H. J. (Miss.) 1946
 Portsmouth, Va.
 3979. Barnett, C. M. (Va.) 1956 Henderson
 3456. Barnett, Frank, Jr. 1951 Henderson
 3549. Barnett, J. 1952 Henderson
 2462. Barnhardt, M. R. 1928 Rockwell
 1959. Barrett, R. E. 1917 Burlington
 4678. Barrett, R. H., II 1964 Jonesville
 2912. Barringer, H. A. 1940 Concord
 4019. Barringer, J. M. 1957 Carthage
 4310. Bartlett, J. B. 1960 Asheboro
 3494. Barton, W. H. (Ga.) 1951
 Pleasant Garden
 2818. Basart, J. M. 1938 New Bern
 4048. Bass, G. M. (Ill.) 1957 Albion, Ill.
 4260. Batten, W. M. (W.Va.) 1960
 Elizabeth City
 3734. Baugness, C. T., Jr. 1954 Chapel Hill
 4266. Beale, G. W., Jr. 1960 Broadway
 4151. Beale, J. J., Jr. 1959 Graham
 3041. Beam, W. G. 1944 Roanoke, Va.
 3550. Beason, R. H. 1952 Boiling Springs
 3013. Beavans, S. C. 1943 Enfield
 4568. Beaver, D. W. 1963 Concord
 3116. Beck, A. L., Jr. (S.C.)
 1946 Hendersonville
 3162. Beck, Q. H. (S.C.)
 1947 Fletcher
 3151. Beck, W. C. (S.C.)
 1946 Hendersonville
 3551. Beddingfield, B. B. 1952 Greenville
 1904. Beddingfield, C. H. 1917 Clayton
 3073. Beddingfield, C. H., Jr. 1945 Clayton
 4463. Bell, B. M. 1962 Gastonia
 4464. Bell, C. D. 1962 Winston-Salem
 1686. Bell, F. R. 1912 Beaufort
 2551. Bell, H. C. 1930 Gastonia
 2725. Bell, L. R. 1936 Tarboro
 3602. Belton, C. N. (Ga.)
 1952 Mt. Airy
 4679. Bender, Deane H. 1964 Fayetteville
 4569. Bender, G. W. 1963 Fayetteville
 2458. Bender, W. M. K. 1928 Fayetteville
 3361. Bennett, D. L. 1950 Albemarle
 1638. Bennett, K. E. 1912 Bryson City
 3552. Bennick, J. E. 1952 Lenoir
 3281. Benson, H. O. 1949 Tryon
 3867. Benson, L. M., Jr. (S.C.)
 1955 Charlotte
 4465. Benthall, A. W. 1962 Carthage
 2128. Best, J. H. 1923 Greensboro
 4311. Bialick, S. L. 1960 Brooklyn, N. Y.
 3924. Bias, W. C. (W.Va.) 1956 Wadesboro
 3004. Biggs, J. W. S. 1942 Greenville
 1640. Birmingham, J. S. 1912 Hamlet
 3864. Bishop, E. L., Jr. (Miss.) 1955
 Asheville
 4267. Bishop, R. E. 1960 Clinton
 3782. Bissett, D. H. 1955 Lumberton
 2135. Bissette, P. B. (Va.) 1923 Wilson
 3186. Bissette, P. B., Jr. 1947 Rocky Mount
 3614. Bius, J. H. (Ga.) 1953 Live Oak, Fla.
 2002. Bizzell, H. L. 1920 Charlotte
 3187. Black, Eleanor Holden (Mrs. S. N.)
 1947 Ormond Beach, Fla.
 2454. Black, F. L. 1928 Stanley
 2408. Black, O. R. (Ariz.)
 1927 Lake Placid, Fla.
 3009. Black, Samuel (Fla.)
 1942 Hollywood, Fla.
 3074. Black, S. N. 1945 Ormond Beach, Fla.
 3783. Black, W. E. 1955 Concord
 3277. Blackmore, N. J. (Ind.)
 1949 Wilmington
 2340. Blades, M. W. 1926 Apex
 4512. Blanchard, N. P., Jr. 1962 Reidsville
 3647. Bland, J. F. 1953 High Point
 4020. Bland, Miriam (col.) 1957 Sanford
 3648. Blanton, C. D., Jr.
 1953 Kings Mountain
 3830. Blanton, R. P. (S.C.) 1955 Marion
 4757. Bloom, B. M. (S.C.) 1964 Wilmington
 2977. Blower, Anna Burks (Mrs. E. R.)
 1941 Akron, Ohio
 1980. Bobbitt, A. B. 1919 Winston-Salem
 2671. Bobbitt, H. F. 1934 Glen Alpine
 3118. Roger, R. A. (Ga.) 1946 New Bern

2409. Bolinger, C. E. (Ga.) 1927 Asheville
 4105. Bolton, J. C., III, 1958 Woodland
 2575. Bolton, R. B. 1931 Rich Square
 1721. Bonner, Brem 1913 Sarasota, Fla.
 3784. Booker, Elsie (Mrs.) 1955 Durham
 1231. Boone, D. L. 1905 Durham
 3042. Boone, W. T. 1944 Ahoskie
 4661. Booth, D. J. (Ind.) 1963 Jacksonville
 2708. Booth, G. D. (S.C.) 1936 Durham
 4252. Booth, J. D. (S.C.) 1959 Miami, Fla.
 3014. Borders, M. L., Jr. 1943 Chadbourne
 4513. Bornmann, S. D. 1962 Daytona Beach, Fla.
 4228. Borodkin, Yung Oh 1959
 Danville, Pa.
 3649. Bostian, T. R. 1953 Kannapolis
 4152. Bostic, R. A. 1959 Beulaville
 3423. Boulware, R. H. (S.C.)
 1951 Rock Hill, S. C.
 4371. Bowen, N. G. 1961 Durham
 3331. Bowers, J. C. 1950 Lincolnton
 4312. Bowers, J. R. 1960 Bethel
 2828. Bowman, C. E. 1938 Conover
 1843. Boyce, J. B., Jr. 1915 Warrenton
 4313. Boyd, A. C. 1960 Kenly
 2845. Boyd, S. B. 1939 Mt. Olive
 3450. Boyd, W. T. (Wyo.) 1951
 N. Wilkesboro
 3362. Boyles, J. H. 1950 Atlanta, Ga.
 4680. Bracey, D. G. 1964 Red Sprngs
 4351. Bracker, D. C. (Penn.) 1960
 Greensboro
 4681. Bradley, J. W., III 1964 Raleigh
 3735. Bradley, W. V., Jr. 1954 Kannapolis
 4421. Bradshaw, C. F. 1961 Washington
 2384. Bradshaw, E. L. 1927 Kinston
 3843. Bradshaw, E. L., Jr. 1955 Kinston
 4466. Bradsher, A. L., Jr. 1962 Roxboro
 4016. Bradsher, H. T. (Mo.)
 1957 High Point
 3698. Brame, William Collins (La.)
 1954 Asheville
 2650. Brame, M. M. 1933 Walnut Cove
 2772. Brame, P. A. 1937 N. Wilkesboro
 2959. Brame, R. M., Jr. 1941 N. Wilkesboro
 4153. Branan, C. L. 1959 Winston-Salem
 4535. Branch, P. E. (Tenn.) 1962 Banner Elk
 3544. Brandon, L. R. (S.C.)
 1952 Hildebran
 4415. Brannon, J. L., Jr. (Ill.) 1961
 Chapel Hill
 2534. Brantley, J. C., Jr. 1930 Raleigh
 1786. Brantley, P. C. 1914 Wendell
 3259. Brantley, W. C. 1949 Winston-Salem
 4549. Braswell, J. W. (S. C.) 1962
 Chesterfield, S. C.
 3271. Brauer, Evelyn S. (Mrs.)
 1949 Jersey City, N. J.
 4143. Brazell, M. B. (Ga.) 1959
 Warner Robins, Ga.
 3701. Brecht, Dorothy V. (Minn.)
 1954 Minneapolis, Minn.
 3069. Brecht, E. A., Jr. 1944 Chapel Hill
 4662. Brennecke, S. H. (S.C.) 1963 Gastonia
 3028. Brewer, Marsha Hood 1943 Pink Hill
 3031. Brewer, S. O., Jr. 1943 Durham
 3928. Brickle, R. M. (S.C.) 1956 Lincolnton
 3773. Bridges, A. R. (Ga.)
 1954 Rutherfordton
 3225. Brinkley, C. S. 1948 Kernersville
 3488. Brisson, Edward (S.C.)
 1951 St. Pauls
 3427. Brisson, L. C. 1951 Fayetteville
 4645. Bristol, E. L. (S.C.) 1963 Mt. Airy
 3135. Britt, G. H. 1947 Raleigh
 3650. Britt, R. T. 1953 Raleigh
 3276. Britt, W. O., Jr. (Ga.)
 1949 Durham
 4498. Britton, L. B., Jr. (S.C.) 1962
 Rockingham
 4551. Brock, R. E. (S.C.) 1962 University,
 Miss.
 2461. Brodie, T. L. 1928 Sanford
 3553. Brooks, B. C. 1952 Fayetteville
 3785. Brooks, F. G., Jr. 1955 Siler City
 3124. Brooks, H. R. 1946 Goldston
 3363. Brookshire, J. E. 1950 Winston-Salem
 2208. Brookshire, L. P. 1924 Asheville
 3015. Brookshire, L. B. 1943 Asheville
 3428. Brothers, A. E. 1951 Elizabeth City
 2574. Brown, B. C. 1931 Wilmington
 3089. Brown, C. G. (Ga.)
 1944 Roanoke, Ala.
 3554. Brown, E. T. 1952 Addis Ababa,
 Ethiopia
 3190. Brown, Ellen M. (Mrs. Wm. C.)
 1947 Greensboro
 4106. Brown, H. P. 1958 High Point
 3157. Brown, J. H. (Ga.) 1946 China
 Grove
 3019. Brown, Mary G.
 1943 Fort Lauderdale, Fla.
 3982. Brown, M. L. (Colo.) 1957 Fletcher
 4682. Brown, R. M. 1964 Tarboro
 4610. Brown, R. N. (S.C.) 1963
 Richmond, Va.
 3226. Brown, W. C. 1948 Greensboro
 2913. Browning, A. C. 1940 Greensboro

1394. Browning, B. H. 1908 Littleton
 2501. Browning, D. B. 1929 Kinston
 4268. Browning, J. F., Jr. 1960 Graham
 4467. Browning, Sarah U. 1942 Monroe
 3643. Bruce, E. W. (S.C.) 1953 Charlotte
 4063. Brummitt, R. E. 1958 Chapel Hill
 1200. Bryan, W. D. 1904 Tarboro
 3498. Bryant, Alvin 1951 Durham
 4380. Bryson, Nancy F. (Mrs.) 1961
 Jacksonville, Fla.
 4372. Bryson, V. D. 1961 Jacksonville, Fla.
 4506. Bubin, B. J. (Tenn.) 1962
 Atlanta, Ga.
 3445. Buchanan, Christine T.
 1951 Boise, Idaho
 2645. Buchanan, E. W. 1933 Greensboro
 2808. Buchanan, E. C. 1938 Kinston
 2352. Buchanan, G. G. 1926 Greensboro
 4570. Buchanan, G. R. 1963 Greensboro
 2676. Buchanan, R. A. 1934 Greensboro
 4051. Buckner, W. B. (S.C.) 1957
 Statesville
 1284. Buhmann, Walter 1905 Asheville
 4154. Buie, W. M. 1959 King
 2779. Bullard, R. E. 1937 Spring Lake
 4269. Bullock, B. W. 1960 Durham
 4155. Bullock, J. C., Jr. 1959 Wilmington
 4064. Bumgardner, Shirley W. 1958
 Suffolk, Va.
 2651. Bunch, L. E. 1933 Carolina Beach
 3968. Bundy, J. A. 1956 High Point
 2745. Bunn, R. S. 1936 Elizabeth City
 4054. Burch, E. U. (Ga.) 1958 Andrews
 4559. Burch, V. G. (Ga.) 1962 Asheville
 4560. Burford, W. H. (W. Va.) 1963
 Gastonia
 3898. Burgiss, Thomas 1956 Elkin
 2259. Burgiss, T. R. 1925 Sparta
 1650. Burnett, J. P. 1912 Whitakers
 3016. Burnett, J. P., Jr. 1943 Rocky Mount
 4443. Burney, H. M. (D.C.) (col.) 1961
 Winston-Salem
 2858. Burris, L. R. 1939 Valdese
 3555. Burris, L. R., Jr. 1952 Valdese
 4683. Burroughs, M. W. 1964
 Southern Pines
 3228. Burrus, B. M. 1948 Canton
 2165. Burrus, S. B. (Ga.) 1923 Canton
 3984. Burson, J. D. (Ala.) 1957 Reidsville
 2544. Burt, M. S. 1930 Durham
 4438. Burton, J. T. (Ga.) 1961 Mebane
 4507. Burton, Spurgenia R. (Ga.) 1962
 Burlington
 3526. Busbee, J. A. (S.C.) 1951 Claremont
 3520. Bush, W. E. (Ga.) 1951 Memphis,
 Tenn.
 1872. Butler, A. B. 1916 Clinton
 4204. Butler, J. G. 1959 Shelby
 3008. Butler, Josephine E. (Mrs. G. B.)
 1942 Gainesville, Fla.
 4107. Butler, R. D. 1958 Tryon
 4649. Butt, J. C. (S.C.) 1963 Elizabeth City
 2450. Bynum, C. W. 1928 New Bern
- C
2914. Cable, M. LeR. 1940 Asheville
 4413. Caddell, B. C., Jr. (S.C.) 1961
 Waxhaw
 2225. Cagle, C. V. (Ga.) 1924 Greensboro
 2473. Cain, C. M. (S.C.) 1929 Henrietta
 2050. Cain, L. D. 1921 Kannapolis
 4363. Caisse, G. W. (Mass.) 1961
 St. Petersburg, Fla.
 4514. Caldwell, H. C., Jr. 1962 Kannapolis
 2292. Caldwell, P. L. (Ga.) 1925 Faison
 4142. Calhoun, Katherine D. (S.C.)
 1959 Lake Junaluska
 4409. Calhoun, R. M. (S.C.) 1961
 High Point
 3364. Callahan, Virginia L.
 1950 Asheville
 3876. Callicutt, R. D. 1955 Thomasville
 3989. Cameron, Marcus 1957 Sanford
 2637. Cameron, W. L. (S.C.) 1933 Vass
 3651. Campbell, C. C. 1953 Maiden
 2962. Campbell, E. G., Jr. 1941 Rocky Mount
 2219. Campbell, F. E. 1924 Hamlet
 1894. Campbell, H. T. 1916 Maiden
 3260. Campbell, Lena Silver
 1949 Arlington, Va.
 1955. Campbell, R. B. 1917 Taylorsville
 3652. Campbell, R. B., Jr., 1953 Taylorsville
 3051. Canady, M. S. 1944 Four Oaks
 1706. Canady, R. C. 1913 Four Oaks
 1837. Canady, W. H.
 1915 Wichita Falls, Tex.
 3125. Canipe, J. C., Jr. 1946 Charlotte
 3246. Cannon, C. C. (S.C.) 1948 Durham
 4684. Capes, K. D. 1964 Graham
 2823. Capps, E. U. 1938 Ahsoskie
 2502. Cardell, J. C. 1929 Lenoir
 3592. Carmel, H. L. (Conn.)
 1952 Wash., D. C.
 4571. Carpenter, C. B. 1963 Conover
 3543. Carpenter, G. A. (S.C.) 1952 Durham
 4572. Carralero, Ana M. 1963 High Point

4065. Carraway, E. L., Jr. 1958 Windsor
 4156. Carraway, Loretta J. 1959 Windsor
 4061. Carriker, Loretta B.
 1958 Charlotte
 3641. Carroll, G. L. (S.C.)
 1953 Wilmington
 2617. Carroll, W. W. 1932 Dunn
 3499. Carson, Barbara B. 1951 Greensboro
 4738. Carson, C. W. (S.C.) 1964 Greensboro
 2331. Carswell, A. P. 1926 Durham
 3017. Carswell, J. H. 1943 Chapel Hill
 4314. Carswell, Virgilia H. 1960 Richmond
 4108. Carter, D. K. 1958 Raleigh
 4205. Carter, L. C. 1959 Four Oaks
 3556. Carter, L. H. 1952 Asheboro
 4109. Carter, L. H. 1958 Boulder, Colo.
 3457. Carter, R. E., Jr. 1951 Wilmington
 1659. Carter, Stamey 1912 Salisbury
 3844. Carter, W. A. 1955 Gastonia
 3084. Caruthers, M. R. 1945 Burlington
 3871. Cash, J. E. (S.C.) 1955 Rutherfordton
 3458. Cash, W. D. 1951 Riverside, Conn.
 1787. Cassel, A. S. 1914 Moravian Falls
 3247. Cates, L. R. (S.C.)
 1948 Shelby
 2900. Caudill, AltaJane H. (Mrs. J.)
 1940 Elizabethtown, Tenn.
 3365. Caudill, Jane B. 1950 Raleigh
 3164. Caudle, Virginia 1947 Winston-Salem
 2831. Causey, J. H. 1938 Statesville
 3283. Cavanaugh, S. MacD. 1949 Rose Hill
 4206. Caviness, Edith Ann 1959 Erwin
 4573. Cekada, E. L. 1963 Mt. Edgecumbe,
 Alaska
 4618. Chamblee, F. C. 1963 Durham
 2326. Champion, H. C. 1926 Chapel Hill
 2274. Champion, H. O. 1925 Waynesville
 2555. Chandler, E. O. (Va.) 1930 Leaksville
 3429. Chandler, J. W. 1951 Leaksville
 4066. Chandler, Peggy B. (Mrs.)
 1958 Kannapolis
 2920. Chandley, A. B. 1940 Asheville
 4110. Chapman, D. K. 1958 Winston-Salem
 2744. Chapman, H. C. 1936 Durham
 1775. Chappell, J. C. 1914 Raleigh
 4021. Charles, F. R. 1957 Charlotte
 4022. Charney, G. B. 1957
 Forest Heights, N. Y.
 3545. Cheatham, A. B. (Va.)
 1952 Wilmington
 1562. Cherry, W. C. 1910 High Point
 4023. Cherson, Arnold 1957 Greensboro
 4270. Christensen, C. V. 1960 Charlotte
 4271. Chronister, D. L. 1960 Hickory
 2683. Clapp, E. B. 1934 Newton
 2668. Clark, C. B., Jr. 1934 Williamston
 4301. Clark, D. C. (S.C.) 1960 Boonville
 2978. Clark, G. E. 1941 Warsaw
 4373. Clark, H. M. 1961 Goldsboro
 2341. Clark, W. A. 1926 Hope Mills
 3786. Clarkin, J. R., Jr. 1955 Hamlet
 4157. Clay, A. S. 1959 Fuquay Varina
 4315. Clay, J. B. 1960 Oxford
 2392. Clayton, A. W., Jr. 1927 Durham
 3229. Claytor, D. D. 1948 Greensboro
 3557. Clelland, Alee W., Jr.
 1952 Fayetteville
 3921. Clelland, Susan (Mrs.) (S.C.)
 1956 Fayetteville
 4354. Clifton, W. H. (S.C.) 1960 Gastonia
 3670. Clinard, Betty S. (Mrs.) 1953
 Charlotte
 2205. Cline, C. E. 1924 New Orleans, La.
 1999. Cline, F. H. 1920 Charlotte
 3459. Clodfelter, W. A., Jr. 1951 Ahsokie
 3492. Cloer, R. A. (Ga.) 1951 Franklin
 4608. Clow, J. W. (N.D.) 1963 Ft. Bragg
 2042. Cobb, J. L. 1921 High Point
 3353. Cobb, T. E. (Ala.) 1950 Salisbury
 4410. Cobb, W. R. (Ala.) 1961
 Greensboro
 3603. Coble, G. S. (S.C.) 1952 Stanley
 2608. Coble, J. C. 1932 Greensboro
 2747. Cochran, A. L., Jr. 1936 Jackson
 3620. Cocolas, G. H. 1953 Chapel Hill
 3500. Coffee, H. M. 1951 Thomasville
 3558. Cogdell, H. P. 1952 Kenly
 3787. Cohen, R. I. 1955 Kinston
 3653. Cole, A. F., Jr. 1953 Roxboro
 2226. Cole, T. R. (Ga.) 1924 Sanford
 4040. Coleman, C. C. (col.) (Va.)
 1957 Raleigh
 3990. Coleman, R. A. 1957 Haw River
 4462. Coley, Barbara B. 1962 Rocky Mount
 4024. Coley, W. N. 1957 Raeford
 2886. Colina, G. D. (S.C.) 1940 Charlotte
 3091. Collette, R. W. (S.C.)
 1945 Mocksville
 4574. Collette, R. W., Jr. 1963 Mocksville
 4685. Collias, Nick 1964 Charlotte
 4338. Collier, B. J. (Ark.) 1960 Jacksonville
 3085. Collier, H. B.
 1945 St. Petersburg, Fla.
 3366. Collier, W. T. 1950 Greenville, S. C.
 3284. Collins, B. F., Jr. 1949 Greensboro

3288. Collins, Doris G. 1949 Greensboro
 4448. Collins, J. D. (S.C.) 1961 Gaffney, S. C.
 4067. Comstock, S. E. 1958 Charlotte
 2542. Connell, J. P. B. 1930 Henderson
 4686. Cook, B. E. 1964 Greensboro
 1981. Cooke, D. B. (col.) (Tenn.)
 1919 Weldon
 2876. Cooke, H. M., Jr. 1939 Winston-Salem
 4101. Cooke, Lucius (S.C.)
 1958 Rutherfordton
 4575. Cooke, Mary S. 1963 Durham
 4193. Cooley, G. A. (Va.) 1959 Smithfield
 4468. Cooper, G. S. 1962 Lexington
 4605. Cooper, R. D. (S.C.) 1963 Charlotte
 1900. Copeland, R. R. 1916 Ahsokie
 4272. Coppedge, R. F., Jr. 1960 Asheville
 4068. Copses, C. P. 1958 Charlotte
 4442. Copses, J. P. 1961 Charlotte
 3107. Corbett, Muriel U.
 1945 Lake Charles, La.
 4137. Corbitt, Homer Verlon (Ga.)
 1958 Charlotte
 2777. Cornwell, A. H. 1937 Lincolnnton
 2669. Cornwell, G. T. 1934 Morganton
 3075. Corwith, F. H. 1945
 Southampton, N. Y.
 4069. Courts, B. C. 1958 Chapel Hill
 4111. Courts, Ellyn G. 1958 Chapel Hill
 4207. Cowan, Leo Braughton 1959 Sylva
 4273. Cowan, M. R. 1960 Greenville
 3140. Cowan, W. L. (S.C.) 1946 Forest City
 4253. Coward, B. T. (S.C.) 1959 Landis
 1452. Cox, M. H. 1909 Asheville
 4441. Cox, R. L. (W. Va.) 1961
 Bluefield, W. Va.
 4739. Cox, R. L. 1964 Lumberton
 2138. Cox, R. O. (Mich.)
 1923 Winston-Salem
 2925. Cox, Rubert 1940 Dunn
 2992. Cox, Ruth M. 1942 Winston-Salem
 3252. Craft, R. E. (S.C.)
 1948 Gastonia
 4607. Craig, Jean B. (Tenn.) 1963
 Chapel Hill
 2825. Craig, L. B. 1938 Aberdeen
 3640. Craig, W. D., Jr. (S.C.)
 1953 Charlotte
 2276. Craig, W. F. 1925 Charlotte
 1684. Craven, C. H. 1912 Raleigh
 2864. Crawford, H. D. 1939 Black Mountain
 4374. Creech, H. W. 1961 High Point
 2822. Creech, J. L. 1938 Smithfield
 2699. Creech, L. R. 1935 Oxford
 3736. Creech, W. G. 1954 Selma
 2623. Creech, W. H. 1932 Selma
 3933. Creekmore, R. L. 1956 Riegelwood
 3834. Creticos, S. P. (S.C.)
 1955 Charleston, S. C.
 4158. Crevar, George Edward 1959
 Memphis, Tenn.
 3608. Crispens, W. E. (Md.)
 1952 Charlottesville, Va.
 4246. Crocker, A. A., Jr. (S.C.)
 1959 Greer, S. C.
 4188. Croft, Curtis Dowling (Ala.)
 1959 Belmont
 2752. Cromley, R. I. (Ga.) 1937 Raleigh
 4208. Cromley, Robert Irving, Jr.
 1959 Raleigh
 4258. Crosby, E. D. (S.C.) 1960 Washington
 4366. Crosby, W. L. (S.C.) 1961 Drexel
 4469. Crouch, P. F. 1962 Asheville
 3169. Crowe, D. F. (Ga.) 1947 Oteen
 2773. Crowell, C. M., Jr. 1937 Mooresville
 2681. Crumpler, L. H. 1934 Raleigh
 4070. Crumpler, W. A. 1958 New Bern
 2001. Crutchfield, T. G. 1920 Greensboro
 2862. Culbreth, G. McK.
 1939 Southern Pines
 1609. Culpepper, F. D. 1911 Louisburg
 2464. Curtis, J. R. 1928 Bessemer City
 3789. Curtis, T. E. 1955 Waynesville
- D
3977. Dagold, D. J. (Md.)
 1956 Baltimore, Md.
 3076. Dameron, H. G. 1945 Tabor City
 2863. Daniel, A. G. 1939 Portsmouth, Va.
 1692. Daniel, E. C. 1913 Zebulon
 3654. Daniels, H. H. 1953 Ahsokie
 4656. Daniels, L. A. (W. Va.) 1963 Bartow,
 Fla.
 3136. Dantzler, S. A. (S.C.)
 1946 Enka
 2830. Darden, R. J. 1938 Clinton
 3274. Darling, A. J. (Idaho)
 1949 Asheville
 2099. Darlington, J. M. (Va.)
 1922 Winston-Salem
 4375. Daughtry, B. P. 1961
 Plattsburgh, A.F.B., N.Y.
 4423. Daughtry, R. L. 1961 Reidsville
 3033. David, J. P. 1943 Columbia
 4687. Davis, A. H. 1964 Winston-Salem

3367. Davis, A. L. 1950 Statesville
 3092. Davis, Benard (Mo.)
 1944 Winston-Salem
 2888. Davis, C. E., Jr. (S.C.)
 1939 Winston-Salem
 2343. Davis, D. R. 1926 Williamston
 4112. Davis, D. R., Jr. 1958 Williamston
 4576. Davis, G. W., Jr. 1963 Wilmington
 1350. Davis, I. I. 1907 Concord
 4619. Davis, J. B. 1963 Charlotte
 4688. Davis, J. D. 1964 Mocksville
 4689. Davis, J. L. 1964 High Point
 1740. Davis, J. W. 1914 Edenton
 2855. Davis, M. L. 1939 Elm City
 3352. Davis, M. W., II (S.C.)
 1950 Fair Bluff
 2965. Davis, McDonald, Jr. 1941 Smithfield
 4376. Davis, T. P. 1961 Yanceyville
 4515. Davis, Walter I. 1962 Raleigh
 3533. Davis, W. E. 1952 Reidsville
 3934. Dawkins, W. A., Jr. 1956 Clinton
 1485. Dawson, M. P. 1909 Rocky Mount
 3559. Day, H. V. 1952 Spruce Pine
 2521. Day, L. G. (S.C.) 1930 Spruce Pine
 2498. Dayvault, F. W. 1929 Lenoir
 4690. Deadwyler, C. R., Jr. 1964 Salisbury
 2281. Deal, H. M. 1925 Lenoir
 3690. Dean, F. S. (S.C.) 1953 Lumberton
 3897. Dean, J. A. (Ga.) 1956 Asheboro
 3832. Deaton, C. E. 1955 Liberty
 4209. Deaton, D. J. 1959 Martinsville, Va.
 4577. Deaton, J. F., Jr. 1963 Liberty
 4362. Deavers, W. T. (col.) (La.) 1961
 Charlotte
 3119. Dees, R. R. 1946 Burgaw
 4128. DeLozier, T. M. (Tenn.) 1958
 Robbinsville
 4691. DeMary, Delores B. 1964 Durham
 3368. Dement, W. T. 1950 Oxford
 4692. Denning, L. E. 1964 Raleigh
 2476. Dennis, C. M. (S.C.) 1928 Shelby
 4210. Denny, K. E. 1959 Gastonia
 3790. Denson, M. D. 1955 Burlington
 3176. Dente, M. A. (N.J.) 1947 Charlotte
 2832. Dever, J. H. 1938 Greensboro
 3877. Dever, R. J. 1955 Leaksville
 3501. Dewar, R. L. 1951 La Grange
 4548. Dickerson, J. B. (Ga.) 1962
 Athens, Ga.
 3935. DiFagio, Constance J. 1956
 Charlottesville, Va.
 2386. Dill, G. W., Jr. 1927 Morehead City
 4211. Dillard, G. J. 1959 Graham
 2923. Dillon, H. E. 1940 Elkin
 3369. Dimmick, G. B., Jr., 1950 Charlotte
 3143. Dinger, K. L. 1946 Statesville
 1773. Dinwiddie, P. H. 1914 Marshall
 4159. Dixon, Charles Thomas
 1959 Winston-Salem
 4470. Dixon, S. G. 1962 Beaufort
 3359. Dixon, W. R. (Ga.) 1950 Charlotte
 4377. Dockery, W. P. 1961 Statesville
 2600. Dodd, C. N. (Va.) 1932 Raleigh
 3560. Dollar, A. C., Jr. 1952 Winston-Salem
 3655. Dollar, L. C. 1953 Apex
 4200. Donnelly, Thomas Milton (Tenn.)
 1959 Asheville
 3676. Douglas, F. L. (col.) (La.)
 1953 Winston-Salem
 1218. Douglas, J. D. (col.)
 1904 Henderson
 3607. Dover, B. F. (Ga.)
 1952 Memphis, Tenn.
 3824. Dover, H. J. (Ala.) 1955 Asheville
 1911. Dowdy, D. A. 1917 High Point
 3737. Dowdy, D. A., Jr. 1954 High Point
 4316. Dowdy, D. C. 1960 Greensboro
 3431. Dowdy, J. H. 1951 High Point
 3991. Doyle, L. B., Jr. 1957 Goldsboro
 4736. Duane, J. P. (S.C.) 1964
 Charleston, S. C.
 4731. DuBose, Mary S. (S.C.) 1964
 Black Mountain
 2702. Dudley, W. G., Jr. 1935 Reidsville
 4212. Duggins, Jack Stevens 1959 Asheboro
 2964. Duguid, Helen W. 1941 Kinston
 3561. Dukes, W. S. 1952 Greensboro
 4651. Duncan, N. W. (S.C.) 1963 Laurinburg
 3878. Dunlap, H. H., Jr. 1955 Siler City
 3502. Dunlap, R. H. 1951 Winston-Salem
 4274. Dunn, B. M. 1960 High Point
 4516. Dunn, E. M. 1962 Durham
 3978. Dunn, M. O. (Va.) 1956 Bristol, Tenn.
 1961. Durham, C. T. 1917 Chapel Hill
 4173. Dutton, Christine Becky 1959
 Fayetteville
 4113. Dutton, G. R. 1958 Valdese
 4378. Dutton, M. W. 1961 Marion
 3738. Duvall, C. J. 1954 Hendersonville
- E
2791. Eadie, E. B. (S.C.) 1938 Charlotte
 4349. Eakle, A. F. (W. Va.) 1960 Henderson
 4693. Eargle, Carol C. 1964 Raleigh
 2712. Easley, Willa V. (col.) (D.C.) 1935
 Henderson
 3114. Eberly, M. D. (Ind.)
 1946 St. Petersburg, Fla.

3093. Edmonds, G. H. (S.C.)
1944 Greensboro
2891. Edmonds, M. M. (Mo.)
1940 Greensboro
4071. Edmondson, E. W. 1958 Pollocksville
3094. Edwards, G. B. (Ga.)
1944 Wake Forest
3491. Edward, J. C. (Ala.)
1951 Wilmington
3286. Edwards, J. W. 1949 Winston-Salem
2867. Edwards, L. K., Jr.
1939 Stantonsburg
4318. Edwards, P. F. 1960 Whiteville
4553. Edwards, R. L. (S.C.) 1962
Rutherfordton
2940. Edwards, S. McD., Jr. 1941 Ayden
1922. Edwards, S. McG. 1917 Ayden
4517. Egbert, J. M. 1962 Burlington
3919. Eidam, B. H., Jr. 1956 (Ga.)
Waynesville
4126. Eidam, Carol J. P. (Mrs.) (Ga.)
1958 Waynesville
4379. Elkins, J. W. 1961 Fayetteville
3077. Elliott, A. G., Jr.
1945 Fuquay Springs
4518. Elliott, Rebecca H. (Mrs.) 1962
Hendersonville
2266. Ellis, W. D. 1925 Martinsville, Va.
3221. Ellison, J. M. (Fla.) 1948 Miami, Fla.
3791. Elmore, O. A., Jr. 1955 Raleigh
4364. Elvington, P. L., Jr. (S.C.) 1961
Fair Bluff
4244. Erwin, J. D. (Ky.) 1959
Columbia, S. C.
3070. Estes, J. C., Jr. 1944 Reidsville
1457. Etheridge, S. B. 1909 Washington
2008. Etheridge, T. J., Jr. 1920 Bailey
837. Eubanks, C. L. 1896 Chapel Hill
1859. Eubanks, J. N. 1916 Greensboro
4578. Eutsler, T. M. 1963 Marion
4114. Evans, D. M. 1958 Raleigh
3937. Evans, F. H. 1956 Greensboro
3432. Evans, Flora Nell 1951 Durham
4014. Evans, H. E. (S.C.) 1957 High Point
2686. Evans, J. E. 1934 Marion
4620. Evans, L. C. 1963 Clinton
2170. Evans, W. B. (Ga.) 1923 Greensboro
4566. Farmer, J. F. (Ala.) 1963
Winston-Salem
2687. Farmer, W. F. 1934 Warrenton
4275. Farrar, J. E. 1960 Greensboro
2328. Farrington, J. V. 1926 Greensboro
4519. Farrior, W. S. 1962 Greensboro
4196. Faucett, J. W., Jr. (S.C.) 1959
Greensboro
4381. Faulkner, E. G. 1961 Monroe
4276. Fayed, F. T. 1960 Roanoke Rapids
3255. Feagin, E. L., Jr. (Ala.)
1949 Hendersonville
3521. Feagin, L. E. (Iowa)
1951 Hendersonville
3127. Fearing, M. K., Jr. 1946 Manteo
4277. Fearing, W. B., Jr. 1960 Manteo
3678. Feeney, B. A., Jr. (Ga.)
1953 Salisbury
3370. Ferguson, C. McD., Jr.
1950 Siler City
2194. Ferguson, H. Q. 1924 Randleman
3705. Ferguson, J. F., Jr. 1954 Durham
2467. Ferguson, J. S. 1928 Fayetteville
3706. Ferguson, L. M. 1954 Taylorsville
3769. Ferguson, L. E. (Ky.)
1954 Winston-Salem
1920. Fields, J. T., Jr. 1917 Laurinburg
3332. Fincher, E. M. 1950 Cliffside
1800. Finley, G. B. 1915 Marion
3707. Fisher, C. G. 1954 Thomasville
3795. Fisher, Don Hedrick (Mrs.) 1955
Thomasville
1946. Fisher, Lester 1917 Statesville
3938. Fisher, L. J. 1956 Statesville
3462. Fisher, P. L. 1951 Elkin
1861. Fitchett, C. E. 1916 Dunn
3679. Fitzgerald, F. B., Jr. (Ala.)
1953 Hickory
3261. Fleming, O. G. 1949 Smithfield
4160. Fleming, R. E., Jr. 1959 Rocky Mount
3201. Fleming, Velma (Va.)
1947 Portland, Ohio
3621. Fletcher, J. H. 1953 Valdese
3739. Floyd, C. M., Jr.
1954 Roanoke Rapids
3018. Flynn, H. L. 1943 Winston-Salem
3433. Forbus, B. M. 1951 Louisville, Ky.
2255. Fordham, C. C., Jr. 1925 Greensboro
1487. Fordham, C. McK. 1909 Greensboro
2652. Forrest, B. B. 1933 Hillsboro
3333. Forrest, W. G. 1950 Gastonia
3896. Forrester, P. R. (S.C.) 1956 Albemarle

F

4050. Forsyth, A. R. (Ohio) 1957
Kannapolis
3637. Foss, E. L. (Maine)
1953 Virginia Beach, Va.
2332. Foster, D. W. 1926 Asheville
4278. Foster, R. W. 1960 Greensboro
3258. Fowler, Evelyn B. (Mrs.)
1949 Salisbury
3862. Fowler, J. D. (S.C.) 1955 Clarkton
3672. Fox, Carolyn T. 1953 Winston-Salem
3846. Fox, E. L. 1955 Bronx, N. Y.
2781. Fox, H. S. 1937 Winston-Salem
2942. Fox, J. C., Jr. 1941 Chapel Hill
2843. Fox, J. H. 1939 Asheboro
3036. Fox, Margaret L.
1943 Chapel Hill
4279. Fraley, T. M. 1960 Statesville
3150. Franklin, R. E. (Miss.)
1946 Greensboro
4665. Franzen, D. P. (Mich.) 1964
Greensboro
3879. Freeman, J. H. 1955 Dublin
4072. Freeman, P. D. 1958 Staunton, Va.
3622. Friday, J. P. 1953 Gastonia
3644. Fritsche, T. R. (N.J.)
1953 Sarasota, Fla.
2536. Frontis, S. W. 1930 Greensboro
3792. Frostick, W. L. 1955 Laurinburg
3563. Fulbright, K. N. 1952 Greensboro
1434. Fullenwider, Phifer 1908
Winston-Salem
2979. Fuller, E. R. 1941 Salisbury
4694. Fuller, W. H., Jr. 1964 Greensboro
4213. Fulton, James Wade 1959 Welcome
2086. Furr, F. L. 1921 Louisville
3055. Fussell, T. E. 1944 Hamlet
2928. Futrell, C. L. 1940 Raleigh
- G
3463. Gabriel, J. C. 1951 Troutman
3611. Gaddy, C. B., Jr. (S.C.)
1952 Charlotte
3464. Gaddy, C. H. 1951 Clinton
2898. Gaddy, E. P. 1940 Greensboro
2943. Gaddy, Phil 1941 Marshville
4382. Gaddy, R. C. 1961 Clinton
3139. Gaddy, R. L., Jr. (Fla.)
1946 Tallahassee, Fla.
4642. Gallogly, E. F. (S.C.) 1963 Clio, S. C.
2770. Galloway, A. E. 1937 Charlotte
3870. Gamboa, I. C. (Va.) 1955 Havelock
3416. Gammon, H. O. (Mo.) 1950 Reidsville
3414. Gardiner, P. L. (R.I.) 1950
Greensboro
4344. Gardner, C. C. (S.C.) 1960
Camden, S. C.
3319. Gardner, J. T. 1949 Mooresville
2286. Gardner, Mattie S. 1925 Charlotte
1403. Gardner, T. L. 1908 Reidsville
3334. Gardner, W. S. 1950 Burlington
1954. Garner, C. V. 1917 Warsaw
2465. Garren, F. O. 1928 Yadkinville
4420. Garrett, R. L. (Va.) 1961
Lynchburg, Va.
2039. Garrett, Y. D., Jr. (col.)
1920 Durham
4471. Garrou, Ann B. (Mrs.) 1962 Valdese
1877. Gaskins, W. F. 1916 New Bern
4261. Gaskins, W. F., Jr. (S.C.)
1960 New Bern
2022. Gatling, T. R. (col.) (S.C.)
1920 Reidsville
4383. Gattis, H. I., Jr. 1961 Raleigh
3740. Gaylord, J. T. 1954
Overland Park, Kan.
4730. Gee, B. B. (Va.) 1964 Washington
3760. Geis, V. L. (Ill.) 1954 Hendersonville
4621. George, P. L., Jr. 1963 Winston-Salem
3230. Gerlinger, J. J. 1948 Enfield
4472. Gibson, C. T. 1962 Goldsboro
3927. Gibson, J. H. (S.C.) 1956 Whiteville
4384. Gibson, W. S. 1961 Goldsboro
4554. Giddens, J. T. (Ga.) 1962 Havelock
4026. Gidney, C. E. (col.) 1957
Chillicothe, Ohio
4615. Giffen, E. M. (S.C.) 1963 Charlotte
3371. Gilbert, L. E., Jr. 1950 Wagram
2784. Gilbert, L. M., Jr. 1937 Maxton
2069. Gilbert, W. B. (Ga.) 1921 Raleigh
4245. Giles, C. N. (S.C.)
1959 Rutherfordton
4149. Giles, R. T. (S.C.) 1959 Candor
3793. Gillespie, C. B., Jr. 1955 Burnsville
3465. Gilliam, A. B., Jr. 1951 Reidsville
2257. Gilliam, W. A. 1925 Winston-Salem
3682. Gilmore, L. M. (S.C.)
1953 Kannapolis
3922. Gleissner, Amata (Mrs.) (S.C.)
1956 Gaffney, S. C.
2270. Glenn, J. S. 1925 Mount Olive
2701. Glenn, R. A. 1935 Denton
4215. Glover, W. F., Jr. 1959 Pensacola,
Fla.
4280. Godette, Wallace 1960
Mt. Vernon, N. Y.
3868. Godfrey, J. K. (Ga.) 1955 Murphy
2624. Godwin, C. F. 1932 Pine Level

4216. Goforth, Joseph Philip 1959
Asheville
4622. Gooch, J. H. 1963 Jacksonville
4579. Good, L. B. 1963 Mt. Airy
2119. Goode, B. S. 1923 Statesville
2294. Gooden, D. T. (Va.)
1926 Grottoes, Va.
1709. Goodrum, C. S. 1913 Davidson
2899. Goodwin, M. N. 1940 Beaufort, S. C.
4473. Goodwin, S. S. 1962 Monroe
3884. Gordon, Freda H. (Mrs.) 1955
Norfolk, Va.
4474. Gordon, R. L. 1962 Cary
2629. Gordon, T. W. 1932 Thomasville
4339. Gore, J. R. (S.C.) 1960 Albemarle
3708. Gowan, S. W. 1954 Wallace
4740. Grabs, O. O., Jr., 1964 King
4452. Graham, A. H. (Miss.) 1961 Greenville
3623. Graham, C. C. 1953 Greensboro
3992. Graham, H. N. 1957 Charlotte
1916. Graham, J. C. 1917 Red Springs
3262. Graham, L. I. 1949 Wallace
3880. Graham, W. W. 1955 Monroe
3656. Grandy, J. I. 1953 Charlotte
3466. Grantham, J. G. 1951 Kannapolis
2771. Grantham, R. B. 1937 Red Springs
4356. Grasnack, G. F. (N.J.)
1960 Hendersonville
3972. Gray, J. W., Jr. (Texas) 1956
Charlotte
4650. Green, J. H., Jr. (col.) (Texas)
1963 Charlotte
2944. Greene, H. W. 1941 Wilmington
3534. Greene, J. P. 1952 Boone
4027. Greene, J. S. 1957 Lenoir
4741. Greene, Miriam J. 1964
Winston-Salem
3165. Greenspan, Joseph 1947 Charlotte
2217. Greenwood, A. M. (col.) 1924
High Point
3467. Greeson, H. C. 1951 Sanford
4580. Greeson, J. D. 1963 Thomasville
4604. Gregory, G. A. (S.C.) 1963 Charlotte
4417. Gregory, R. L. (S.C.) 1961
Mooresville
3096. Gregory, W. S. (S.C.) 1944 Shelby
3564. Gresham, J. W. 1952 Wilson
3895. Gretz, Margaret (Mass.)
1955 Hendersonville
2736. Greyer, Mary Alice B.
1936 Bryson City
3231. Griffin, E. W., Jr.
1948 Kings Mountain
2295. Griffin, Octavus (Va.)
1926 Roanoke Rapids
3289. Griffin, S. D., Jr. 1949 Burlington
3565. Griffin, W. C. 1952 Raleigh
3848. Griffin, W. C. 1955 Roanoke Rapids
2508. Griffin, W. R. 1929 Wendell
4281. Griffin, W. R., Jr. 1960
Winston-Salem
1374. Griffith, Wiltshire
1907 Hendersonville
3741. Griffith, Wiltshire, Jr.
1954 Hendersonville
1829. Grimes, G. D. 1915 Robersonville
4732. Grose, J. T. III (W. Va.) 1964
Greensboro
3542. Gross, N. R. (S.C.) 1952 Shallotte
2055. Guion, C. L. 1921 Aberdeen
2056. Guion, H. N. 1921 Marshville
4475. Gupton, A. C. 1962 Louisburg
1856. Gurley, W. B. 1916 Windsor
2829. Guthrie, C. H. 1938 Beaufort
- ### H
3794. Hackney, E. W. 1955 Lumberton
3993. Hackney, Sara J.
1957 Lumberton
4561. Hadden, D. R. (Tenn.) 1963
Fayetteville
4161. Hagwood, R. G. 1959 Dobson
2273. Hair, R. C. 1925 Pineville
1939. Hairston, R. S. (col.)
1917 Winston-Salem
3050. Haith, J. W., Jr. (col.)
1944 Washington, D. C.
4282. Haithecock, J. R. 1960 Mt. Gilead
4695. Hall, H. E. 1964 Asheville
4457. Hall, H. J. (S.C.) 1962 Lexington
4520. Hall, H. G., Jr. 1962 Asheboro
2381. Hall, J. M., Jr. 1927 Wilmington
2265. Hall, J. P. 1925 Oxford
3290. Hall, R. B. 1949 Mocksville
2282. Hall, S. B. 1925 Mocksville
2189. Hall, S. C. 1924 Oxford
2844. Halsey, W. B. 1939 Sparta
2146. Ham, T. J., Jr. (Va.)
1922 Yanceyville
4283. Hambright, Joanne, B. (Mrs.)
1960 Fayetteville
3197. Hamer, M. E. 1947 Prince Frederick,
Md.
4416. Hames, H. J. (S.C.) 1961
Kannapolis
3917. Hamilton, S. W. (Ga.)
1956 Starke, Fla.

3128. Hamlet, J. E. 1946 Paris, Tenn.
 1307. Hamlet, Reginald 1906 Raleigh
 2147. Hamlin, J. T. (col.) (W.Va.)
 1922 Raleigh
 2945. Hamlin, V. C., Jr. (col.) 1941 Raleigh
 2792. Hammond, H. A. (S.C.)
 1937 Charlotte
 4360. Hammond, H. L. (Ga.)
 1961 Greensboro
 3232. Handy, K. E. 1948 Raleigh
 4340. Haney, D. C. (S.D.) 1960 Asheville
 3609. Hankey, L. C. (Pa.) 1952 Enka
 4385. Hansen, E. L. 1961 Charlotte
 2850. Hardee, A. K., Jr. 1939 Charlotte
 2388. Hardee, W. E. 1927 Charlotte
 4742. Hardin, K. P., Jr. 1964 Forest City
 4284. Hardy, C. E. 1960 LaGrange
 3129. Hardy, R. W. 1946 Concord
 3899. Hargett, C. B. 1956 Greenville
 3709. Harmon, J. F., Jr. 1954 Lexington
 4521. Harmon, W. S. 1962 Hertford
 3495. Harper, J. E. (S.C.) 1951 Hamlet
 4386. Harper, W. J. 1961 Goldsboro
 2456. Harper, W. L. 1928 Hendersonville
 4115. Harrell, O. C. 1958 Winston-Salem
 3731. Harrelson, W. H. (S.C.)
 1954 Tabor City
 4028. Harrington, G. K. 1957 Fayetteville
 4581. Harris, Anne H. 1963 Greenville
 4148. Harris, Fenton Hayes, Jr. (col.)
 (D.C.) 1959 Asheville
 3710. Harris, G. W. 1954 Chapel Hill
 2209. Harris, J. C. 1924 Durham
 3566. Harris, J. C., Jr. 1952 Durham
 3263. Harris, L. C. 1949 Cliffside
 3634. Harris, R. O. (S.C.) 1953 Charlotte
 4348. Harris, R. P. (S.C.) 1960 Hope Mills
 4355. Harris, Savannah B. (S.C.)
 1960 Hope Mills
 4217. Harris, T. E., Jr.
 1959 Siler City
 4286. Harris, Virginia H. 1960 Shelby
 2616. Harris, W. B. 1932 High Point
 3123. Harrison, J. W. 1946
 North Wilkesboro
 3567. Harrison, J. R. 1952 Troy
 2321. Harrison, L. S. 1926 Greenville
 3264. Harrison, R. F. 1949 Draper
 4218. Harrison, S. V. 1959 Walnut Cove
 1462. Harrison, T. N., Jr. 1909 Greenville
 4522. Harriss, W. F. 1962 Winston-Salem
 2682. Hartis, G. C. 1934 Winston-Salem
 4582. Hartis, G. C., Jr. 1963 Winston-Salem
 4696. Hartis, Margaret M. 1964
 Winston-Salem
 3536. Harward, B. R. 1952 Raleigh
 4697. Harwood, G. E. 1964 Charlotte
 3657. Hatcher, J. E. 1953 Kenansville
 4523. Hathcock, J. A., Jr. 1962
 Winston-Salem
 4583. Hatley, G. M. 1963 Oakboro
 3568. Hauss, H. L. 1952 China Grove
 3489. Hawkins, A. R., Jr. (N.D.)
 1951 Jamestown, N. Dak.
 3335. Hawkins, C. B. 1950 Bryson City
 3624. Hawkins, C. I. 1953 Madison
 3291. Hawkins, H. B. 1949 Moravian Falls
 4319. Hawkins, J. N. 1960 Asheville
 3772. Hawkins, P. E. (Ga.) 1954 Charlotte
 1865. Hayes, G. E. 1916 Lenoir
 4698. Hayes, H. F. 1964 Leaksville
 4565. Healy, G. P. (Ga.) 1963 Mt. Airy
 4163. Heath, I. L., Jr. 1959 Hampton, Va.
 3336. Heath, R. E. 1950 Burlington
 3941. Heath, R. V. 1956 Snow Hill
 3617. Heaton, P. H., Jr. (S.C.)
 1953 Wilmington
 4743. Hedgepeth, M. E. 1964 Henderson
 3078. Hege, G. D. 1945 Whiteville
 3827. Hemby, S. E., Jr. (Ga.) 1955
 Charlotte
 3292. Hemingway, C. E. 1949 Charlotte
 4285. Hemingway, F. McC. 1960 Bethel
 3664. Hemingway, Mary F. 1953 Charlotte
 1949. Henderlite, J. W.
 1917 St. Louis, Mo.
 1437. Henderson, A. J. (col.)
 1908 Fayetteville
 2376. Henderson, G. E. 1927 Shallotte
 1718. Henderson, J. L. 1913 Salisbury
 2756. Hendrick, A. B. (S.C.)
 1937 Kannapolis
 4744. Hendrix, J. F. 1964 Murphy
 2877. Hendrix, J. O'N. 1939 Canton
 3032. Henley, J. T. 1943 Hope Mills
 2841. Henriksen, H. E. (S.C.)
 1939 Wilmington
 4623. Henry, Margaret M. 1963 Statesville
 3796. Herrin, J. C. 1955 Henderson
 3797. Herring, E. N. 1955
 Myrtle Beach, S. C.
 3058. Herring, R. McP. 1944 Clinton
 3569. Herring, W. I. 1952 Clinton
 3985. Hickman, J. H. (S.C.)
 1957 Charlotte
 4387. Hickmon, J. R. 1961 Ocean Drive, S. C.
 2643. Hickmon, W. L. 1933 Wilmington

2677. Hicks, A. M. 1934 Pikeville
 1493. Hicks, C. G. 1909 Raleigh
 3337. Hicks, Jean Snyder (Mrs.)
 1950 Asheville
 1007. Hicks, J. E. F. 1901 Goldsboro
 4508. Hicks, J. O. (Ala.) 1962 Walnut Cove
 3881. Higdon, M. L. 1955 Forest City
 4699. Hill, A. L., III 1964 Raleigh
 4673. Hill, C. E. (Ga.) 1964 Blairsville, Ga.
 4700. Hill, D. C. 1964 Kinston
 2509. Hill, G. L. (col.) 1929 Henderson
 3882. Hill, J. A. 1955 Caroleen
 4654. Hilliard, R. J. (Iowa) 1963
 Hendersonville
 4424. Himes, C. F. 1961 Brevard
 3883. Hines, R. M. 1955 Tuscaloosa, Ala.
 4219. Hinton, Malory Hugh 1959 Raleigh
 3711. Hix, D. T. 1954 Gibsonville
 2390. Hobbs, Alden 1927 Kinston
 3747. Hobbs, Martha S. 1954 Kinston
 2012. Hocutt, D. D. 1920 Henderson
 3105. Hoffman, E. N. (S.C.)
 1945 Lumberton
 1752. Hoffman, J. F., Jr.
 1914 High Point
 3601. Hoffman, W. C. (Va.)
 1952 Greensboro
 2122. Hogan, A. L. 1923 Kinston
 2549. Hoggard, C. R.
 1930 Falls Church, Va.
 3104. Hohl, Marguerite W. 1945
 Jacksonville, Fla.
 3685. Holland, J. S. (S.C.)
 1953 Winston-Salem
 3007. Holland, L. L. 1942 Hamlet
 2019. Holland, R. F. (Ga.) 1919
 Fayetteville
 3002. Holland, T. M. 1942 Mount Holly
 1240. Holland, W. F. 1905 Mount Holly
 4164. Hollowell, Aubrey Ellis 1959 Raleigh
 2734. Hollowell, W. C. 1936 Greenville
 3043. Hollowell, W. H., Jr. 1944 Edenton
 4049. Holmes, W. B., III (Tenn.)
 1957 Knoxville, Tenn.
 3171. Holt, Ernest (S.C.) 1947 Forest City
 2695. Holt, F. A. 1935 North Wilkesboro
 3266. Holt, Maryellen M. 1949
 Spartanburg, S. C.
 3658. Holt, W. S. 1953 Jacksonville, Fla.
 4307. Honaker, S. G. (W.Va.)
 1960 Winston-Salem
 2868. Honeycutt, G. W. 1939 Rockingham
 4321. Honeycutt, H. R. 1960 Raleigh
 4584. Honeycutt, M. Z., Jr. 1963 Gastonia
 3918. Hood, India (Tenn.) 1956 Kinston
 1595. Hood, J. C. 1911 Kinston
 3293. Hood, J. C., Jr. 1949 Kinston
 4322. Hood, J. D. 1960 Morganton
 1712. Hood, P. C. 1913 Dunn
 4388. Hood, R. L. 1961 Pink Hill
 2283. Hood, T. R. 1925 Dunn
 1101. Hood, W. D. 1903 Smithfield
 1782. Hooper, F. L. 1914 Sylva
 2930. Hooper, J. L., Jr. (Ga.) 1941
 Hiawasse, Ga.
 4476. Horn, J. J. 1962 Silver Spring, Md.
 3188. Horne, H. R. 1947 Fayetteville
 3338. Horner, Lucille Earl 1950 Charlotte
 1844. Horsley, H. T. 1915 Belmont
 3537. Horton, J. P., Jr. 1962 Wilkesboro
 3570. Horton, W. D. 1952 N. Wilkesboro
 3503. Horton, W. P. 1951 Wilson
 2175. Hough, J. T. (S.C.) 1923 Charlotte
 1522. House, Joseph 1910 Beaufort
 3267. House, Joseph, Jr. 1949 Grifton
 4165. Houser, William Edward
 1959 Cherryville
 2705. Houser, W. H. 1935 Cherryville
 3849. Howard, J. F. 1955 Wilmington
 3339. Howard, W. McC.
 1950 Winston-Salem
 3372. Howe, A. G. 1950 Petersburg, Va.
 3061. Howell, W. L., Jr. (Ga.)
 1943 Raeford
 3778. Howle, W. W. (S.C.)
 1954 Marion
 3373. Hoyle, E. D. 1950 Cooleemee
 1813. Hoyle, M. H. 1915 Cooleemee
 4010. Hubbard, Anna (Mrs.) (Ky.)
 1957 Greensboro
 3798. Hudson, G. W. 1955 Wilmington
 3468. Hudson, R. T. 1951 Gastonia
 4477. Huffman, K. L. 1962 Mount Airy
 4323. Huffstetler, D. S. 1960
 Raleigh
 4585. Huggins, H. T., Jr. 1963 Gastonia
 4701. Hull, James Heyward, III 1964 Shelby
 3314. Hunsucker, Evelyn Stutts
 (Mrs. Keith) 1949 Gibson
 4758. Hunter, C. H. (Tenn.) 1964 Brevard
 1546. Hunter, J. B. 1910 Charlotte
 3850. Hunter, J. E., Jr.
 1955 Columbia, S. C.
 3006. Huntley, C. O. 1942 Lenoir
 2696. Huntley, W. A. 1935 Winston-Salem
 4624. Hurt, J. A., Jr. 1963 Morganton
 2633. Huss, K. W. 1933 Gastonia

1542. Hutchins, J. A. 1910 Winston-Salem
 4352. Hutchinson, W. F. (Ind.) 1960
 Waynesville

I

4166. Inabinet, James Lewis
 1959 Winston-Salem
 2878. Ingle, C. E. 1939 Weaverville
 4073. Ingram, J. T. 1958 Elizabeth City
 2009. Ingram, L. M. 1920 High Point
 2980. Inman, G. G. 1941 Rockingham
 2946. Irwin, D. A. 1941 Elkin
 3021. Irwin, R. L. 1943 Elkin
 4029. Isaacs, D. W. 1957 Mebane
 1753. Isler, W. A. (col.) 1914 Kinston

J

2385. Jackson, J. C. 1927 Lumberton
 2222. Jackson, Leonidas 1924 Erwin
 2559. Jackson, Osceola (col.) (Tenn.)
 1930 Goldsboro
 4287. Jackson, P. D. 1960 Dunn
 4702. Jackson, R. C. 1964 Winston-Salem
 4167. Jackson, W. C. 1959 Lumberton
 4324. Jacob, D. M.
 1960 Atlanta, Ga.
 1463. James, A. A. 1909 Winston-Salem
 3800. James, C. I. 1955 Asheville
 4168. James, F. D. 1959 Hazelwood
 4030. James, Geraldine K. (Mrs. F. D.)
 1957 Hazelwood
 3374. James, S. A. (col.) 1950 Rocky Mount
 4091. James, W. A. (S.C.) 1958 Belmont
 4745. Jarman, Joseph 1964 Jacksonville
 4288. Jarrett, C. L. 1960 Charlotte
 1545. Jarrett, L. M. 1910 Asheville
 3639. Jefferies, C. L. (Va.)
 1953 Raleigh
 4095. Jenkins, Jane B. (Pa.)
 1958 Asheville
 1244. Jenkins, J. V. 1905 Asheville
 3434. Jenkins, P. R. 1951 Murfreesboro
 2375. Jenkins, Sam 1927 Walstonburg
 2596. Jenkins, W. I. (Va.) 1931 Biscoe
 3885. Jenkins, W. I., Jr. 1955 Charlotte
 4289. Jenks, K. B. 1960 Graham
 3635. Jennings, R. N. (Ga.) 1953
 Burlington
 4449. Jennings, W. H. (Va.) 1961
 Burlington
 1756. Jernigan, R. W. 1914 Fayetteville
 4509. Jervy, G. McD. (S.C.) 1962
 Charleston, S. C.
 4759. Jochems, J. F. (col.) 1964 Charlotte

2947. Johnson, A. R. 1941 Winston-Salem
 3375. Johnson, C. E. 1950 Greenville
 4558. Johnson, H. P. (Ind.) 1962 Brevard
 4325. Johnson, J. K. 1960 Raleigh
 4012. Johnson, J. M. (col.) (D.C.)
 1957 Raleigh
 2716. Johnson, O. L. (Md.) 1935 Charlotte
 3022. Johnson, R. H. 1943 Robbins
 3801. Johnson, S. B., Jr. 1955 Charlotte
 2733. Johnson, T. B. 1936 Hickory
 3034. Johnson, T. H. 1943 Raleigh
 3407. Johnson, W. A. (Ala.) 1950 Mt. Airy
 2200. Johnson, Wm. Lewis 1924 Raleigh
 4425. Johnson, W. L., Jr. 1961 Franklinton
 1518. Johnson, Wm. Luther 1910 Gibson
 3376. Johnson, W. P. 1950 Kinston
 3659. Johnson, W. Roland
 1953 Slidell, La.
 2632. Johnson, W. S. 1933 Rocky Mount
 4250. Johnston, Wilson, Jr. (Va.)
 1959 Murfreesboro
 2739. Johnson, W. W.
 1936 Fuquay Springs
 930. Johnston, A. S. 1899 Smithfield
 3049. Johnston, C. A. 1944 Littleton
 4300. Johnston, J. J. (W.Va.)
 1960 Beckley, W. Va.
 3435. Jolley, C. E. 1951 Forest City
 4074. Jones, Alpheus, Jr. 1958 Warrenton
 4501. Jones, A. R., Jr. (S.C.) 1962
 Lincolnton
 3962. Jones, Betty Jane (S.C.)
 1956 Lincolnton
 3377. Jones, C. F., Jr. 1950 Oxford
 3086. Jones, Constance D. (Mrs. O. M., Jr.)
 1945 Lakewood, Ohio
 3660. Jones, D. E. 1953 Beaufort
 2233. Jones, Dolan (Ga.) 1925 Monroe
 4262. Jones, D. P. (S.C.) 1960 Charlotte
 3378. Jones, F. E., Jr.
 1950 Norfolk, Va.
 2851. Jones, G. H. 1939 Zebulon
 4130. Jones, J. D. (S.C.)
 1958 Chesterfield, S. C.
 3379. Jones, J. L., Jr. 1950 Canton
 1693. Jones, J. H. 1913 Haw River
 4511. Jones, Minnie B. 1962 Charlotte
 3915. Jones, R. B. (Ga.) 1956 Asheville
 3294. Jones, Waverly W. (col.)
 1949 Norfolk, Va.
 4389. Jones, Wm. W. 1961 Morganton
 2041. Jordan, D. L. 1921 Raleigh
 4667. Jordan, D. W. (Pa.) 1964 Oteen

4370. Jordan, Sylvia B. (Mrs.) 1961
Greenville
3295. Jordan, W. M., Jr. 1949 Marion
3296. Jordan, W. W. 1949 Raleigh
3942. Josey, C. W. 1956 Old Fort
3023. Jowdy, A. W., Jr. 1943
Chapel Hill
4169. Joyce, Gladys Elizabeth 1959
Kernersville
3770. Joye, M. L. (S.C.) 1954
Atlanta, Ga.
3980. Julian, L. B. (Tenn.) 1956 Tryon

K

2576. Kale, R. G. 1931 Durham
4141. Katzman, M. D. (Pa.)
1959 Richboro, Pa.
3900. Kauffman, W. H. 1956 Asheville
3994. Keating, T. M. 1957 Asheville
2809. Kee, H. J. 1938 Norfolk, Va.
4625. Keenan, R. H. 1963 Durham
2690. Keenum, R. F. (Tenn.)
1935 Hazelwood
3192. Keetsock, I. A. (Mrs.)
1947 Durham
4478. Keever, D. E. 1962 Lincolnton
3995. Keever, Z. T., Jr. 1957 Lincolnton
3839. Keith, R. M. (S.C.) 1955 Suffolk, Va.
2350. Kelly, G. C. 1926 Lillington
2967. Kelly, H. L. 1941 Durham
4444. Kemp, R. C. (Ga.) 1961 Sylva
4057. Kemper, R. J. (Ohio)
1958 Winston-Salem
4031. Kendrick, M. C. 1957 Mayodan
3024. Kerr, B. D. 1943 Raleigh
2848. Kessler, M. M.
1939 Miami Beach, Fla.
3683. Keys, C. M., M.D. (Va.)
1953 West Jefferson
1356. Kibler, R. E. 1907 Morganton
3436. Kiger, R. W. 1951 Shelby
3890. Kight, H. O. (Ga.)
1955 Tarawa Terrace
3851. Kimball, Jacquelyn (Mrs.)
1955 Louisburg
3380. Kinard, E. R., Jr. 1950 Greensboro
4479. Kineaid, B. J. 1962 Thomasville
2999. King, A. H. 1942 Durham
3712. King, D. G. 1954 Lumberton
4221. King, Glenn Alden 1959 Hickory
1496. King, J. R. 1909 Durham
3799. King, Jeanette H. 1955 Athens, Ga.
4495. King, T. M., Jr. (Tex.) 1962
Winston-Salem
3996. King, V. H., III 1957 Wilmington
3340. King, W. A. 1950 Mount Airy
2027. King, W. H. (col.) (S.C.)
1919 Greensboro
3997. Kirby, C. M., Jr. 1957 Southport
4170. Kirby, James Thomas 1959 Southport
4390. Kirkman, Paul Madison,
1961 Winston-Salem
4426. Kirkman, Phebe (Mrs.) 1961
Winston-Salem
3297. Kirkpatrick, T. M., Jr.
1949 Leaksville
3189. Kiser, A. G. 1947 Asheville
3298. Kiser, F. C. 1949 Asheville
3381. Kiser, J. C. 1950 Cramerton
2948. Kiser, R. A. 1941 China Grove
2758. Klein, B. F. (Pa.) 1936 Asheville
4669. Klein, Charles N. (Va.) 1964 Candler
4726. Klein, Sidney J. (S.C.) 1964 Gastonia
4194. Kline, Albert Raymond, Jr. (S.C.)
1959 Greenville
3802. Kluttz, J. A. 1955 Black Mountain
4147. Kneee, John Broadus (Mich.) 1959
Chesterfield, S. C.
3079. Knight, E. H. 1945 Asheville
4603. Knight, J. L. (Ala.) 1963 Cherokee
3852. Knight, J. O. 1955 Rocky Mount
3299. Knight, J. E. 1949 Jonesville
3571. Knight, R. A. 1952 Pinehurst
3714. Knott, Carolyn (Mrs.)
1954 Raleigh
3341. Knox, R. L. 1950 Charlotte
3233. Koonce, S. G. 1948 Chadbourn
2580. Koonts, A. A. 1931 High Point
4032. Kopp, R. S. 1957 Ft. Belvoir, Va.
3000. Kornfield, Abraham
1942 Rocky Mount
4663. Koslow, Harold E. (S.C.) 1963
Durham
3891. Kouzel, Howard (Md.)
1955 Washington, D. C.
4055. Kramer, S. H. (Md.)
1958 New York, N. Y.
2931. Kraus, Emma Myrtle (Va.)
1940 Charlotte
2586. Kritzer, E. L. 1931 Albemarle
4191. Krohn, George (Missouri)
1959 Columbus, Ga.
4546. Kromrey, C. W. (Wis.) 1962
Miami, Fla.
4639. Kue, J. H. L. (Va.) 1963 Wilson
4760. Kue, Venetia (Va.) 1964 Falkland

L

2178. Lamar, W. L., Jr. (Ala.)
1923 Denton
4727. Lambert, Armistead G. (Va.)
1964 South Hill, Va.
4497. Lambert, M. L., Jr. (Ala.) 1962
Charlotte
4092. Lambeth, D. C. (S.C.)
1958 Morganton
2116. Lamm, L. M. 1923 Mount Airy
4257. LaMonica, A. J. (Mass.) 1960
Everett, Mass.
3505. Lamore, W. P. 1951 Asheville
4547. Landers, J. A. (S.D.) 1962 Raleigh
3939. Lane, Oveda F. (Mrs.)
1956 Wilmington
3409. Lane, R. L. (Ga.) 1950 Greensboro
3901. Langdon, F. H. 1956 Greensboro
2120. Langdon, R. E. 1923 Fayetteville
4703. Langdon, Ronald E. 1964 Raleigh
2746. Langdon, Roscoe 1936 Columbia, S. C.
3572. Langston, M. B., Jr. 1952 New Bern
4391. Lanier, Billy Worth 1961 Coats
3300. Lanier, LeRoy 1949 Fayetteville
3902. Lanning, E. R., Jr. 1956 Lexington
4222. Larson, Verl Allen 1959 High Point
4480. Lasater, W. H. 1962 Burlington
4562. Lasitter, A. L. (Ala.) 1963 Asheville
4392. Lassiter, L. M., Jr. 1961 Kinston
3749. Latta, Patsy (Mrs.) 1954 Durham
4223. Lawing, Kenneth Lee 1959 Conover
3730. Lawson, H. A. (S.D.)
1954 Weaverville
3200. Lawson, J. I., Jr. (Ga.)
1947 Deland, Fla.
2049. Layton, C. C. 1921 High Point
4524. Lazarus, C. L. 1962 Sanford
2457. Lazarus, Joseph 1928 Sanford
2013. Lea, V. D. 1920 Durham
4171. Leatherwood, D. R. 1959 Waynesville
4075. Leatherwood, J. R. 1958 Ahoskie
1942. Ledbetter, E. DeB. 1917 Lexington
2932. Ledford, J. E. (Ga.)
1940 McCaysville, Ga.
4186. Lee, Margaret W. (Mrs.) 1959
Morgantown, W. Va.
2387. LeGette, J. S. 1927 Charlotte
4242. Leigh, H. A. (Iowa)
1959 Waynesville
3681. Leitch, H. K. (Mich.)
1953 Albemarle
4646. Lelliott, R. J. (Pa.) 1963 Charlotte
4704. Lemelin, Daniel L. 1964 Charlotte
2261. Le Mon, H. H. (col.) 1925 High Point
3807. Lemos, Thalia P. (Mrs.)
1955 Athens, Greece
3382. Leonard, H. B., Jr. 1950 High Point
4076. Leonard, J. W. 1958 Charlotte
3762. Leonard, T. D. (S.C.)
1954 Charlotte
4393. Leonard, Wm. H. 1961 Marion
2481. Lever, T. H. (S.C.) 1928 Charlotte
4746. Lever, T. H., III 1964 Chapel Hill
4586. Lewis, D. R. 1963 Chapel Hill
1671. Lewis, H. R. 1912 Mars Hill
2383. Lewis, L. C. 1927 Winston-Salem
3903. Lewis, R. L. 1956 Charlotte
2783. Lewis, W. C. 1937 Kannapolis
2949. Lewis, W. K. 1941 Mount Olive
2749. Libbus, T. A. 1936 New Bern
4612. Liles, F. B., Jr. (Ala.) 1963 Andrews
3661. Liles, R. H. (col.)
1953 Washington, D. C.
3220. Lindenschmidt, V. J. (Ind.)
1948 Wilmington
3912. Lindsay, Bobby Clay (Tenn.)
1956 Salisbury
2821. Link, F. P. 1938 Reidsville
1467. Lisk, D. C. 1909 Charlotte
3213. Little, G. L. 1948
Fort Lauderdale, Fla.
4705. Little, James H. 1964 Gastonia
4414. Liverman, J. S., Jr. (S.C.)
1961 Charlotte
2901. Lloyd, A. A. 1940 Hillsboro
2011. Lloyd, T. P. 1920 Louisburg
3803. Lloyd, W. L. 1955 Garner
4747. Lockamy, A. F., Jr. 1964 Clinton
3146. Lockhart, B. O. 1946 Raleigh
3383. Lockwood, Mary Elizabeth
1950 Brunswick, Ga.
1468. Loftin, J. U. 1909 Albemarle
3328. Loftin, T. G. (Miss.) 1949 Albemarle
3764. Logan, H. M. (Ind.)
1954 Winston-Salem
4606. Logan, J. A. (Tenn.) 1963 New Bern
4116. Lombard, W. O. 1958 Rockwell
3384. London, L. W., Jr.
1950 Kings Mountain
4748. Long, W. R. 1964 High Point
3998. Lore, Sara 1957 Winston-Salem
2927. Lorek, L. A. 1940 Radford, Va.
3573. Loritts, T. D. (col.)
1952 Cleveland, Ohio
3323. Lott, A. B. (S.C.) 1949 Clyde
4187. Lovekamp, Wilbur Albert (Ill.)
1959 Winston-Salem

3804. Lovelace, W. M., Jr.
1955 Hudson
2706. Lovett, H. E. 1935 Liberty
3301. Lovette, J. F. 1949 Lillington
3999. Lowder, J. F. 1957 Winston-Salem
3385. Lowder, J. H. 1950 Marion
3779. Lowder, T. M., Jr. (S.C.)
1954 Greensboro
3212. Lowe, Bonnie H. (Mrs.)
1948 Archdale
3302. Lowe, J. D. 1949 Archdale
3825. Lowry, F. W. (S.C.)
1955 Statesville
4407. Lowry, Hughes D. (S.C.)
1961 Pembroke
1670. Lunn, F. H. 1912 Winston-Salem
1357. Lutz, H. C. 1907 Hickory
4394. Lutz, H. R. 1961 Kings Mountain
2852. Lynch, Ernestine B. 1939 Dunn
3437. Lynch, H. W. 1951 Dunn
4706. Lynch, T. F. 1964 Chapel Hill
2872. Lynch, W. F. 1939 Durham
1666. Lyon, O. H. 1912 N. Wilkesboro
1379. Lyon, R. P. 1907 Wadesboro
- Mc
2997. McAdams, J. W. 1942 Burlington
2694. McAllister, H. C. 1935 Chapel Hill
3574. McAllister, L. B. 1952 Graham
2023. McBride, T. L. (Penn.)
1919 Marshville
4707. McBryde, J. A., Jr., 1964 Greensboro
2787. McBryde, R. V. 1937 Fayetteville
2741. McCarn, M. R. M. (Mrs.)
1936 Mount Pleasant
3420. McCliney, Stanley (Penn.)
1950 Jersey Shore, Pa.
2704. McCollum, N. H., Jr. 1935 Leaksville
2628. McCombs, L. M. 1932 Creedmoor
4077. McCorkle, M. E. 1958 Burlington
3469. McCormac, D. A.
1951 Clayton
4117. McCormick, D. F. 1958 Greensboro
4626. McCoy, L. T., Jr. 1963 Norfolk, Va.
4728. McCrackin, F. A. (S.C.) 1964
Wilmington
2996. McCrimmon, D. G. 1942 Pittsboro
2277. McCrummen, D. C. 1925 Aberdeen
4172. McCurdy, Marion Boger
1959 Greensboro
4058. McDaniel, Eldon (S.C.)
1958 Charlotte
2540. McDaniel, P. L. 1930 Wilmington
1569. McDonald, A. H. 1910 Durham
4427. McDonald, E. J. 1961 Reidsville
4033. McDonald, Joanne S. 1957 Hickory
3269. McDonald, J. C. 1949 Durham
4000. McDonald, W. R., III 1957 Hickory
2053. McDowell, N. O. 1921 Scotland Neck
3052. McDowell, N. O., Jr.
1944 Scotland Neck
1742. McDuffie, R. A. 1914 Greensboro
2902. McFall, C. D. 1940 Madison
2859. McFalls, O. W. 1939 Greensboro
2903. McFalls, S. W. 1940 Greensboro
3422. McFarland, T. W. (S.C.)
1951 Derita
4627. McGee, C. M. 1963 Carrboro
3470. McGee, J. C., Jr. 1951 Asheville
2995. McGowan, D. F. 1942 Chapel Hill
3904. McGugan, V. G. 1956 Mocksville
3386. McGuire, J. M. 1950
Sacramento, Calif.
805. McKay, D. McN. 1895 Durham
1767. McKay, J. W. 1914
St. Petersburg, Fla.
3506. McKeithan, Herbert, Jr.
1951 Laurinburg
3279. McKenzie, C. B. (S.C.)
1949 Winston-Salem
4628. McKenzie, G. W. 1963 High Point
3645. McKenzie, P. H. (S.C.)
1953 Jacksonville
4708. McKinnon, H. H., Jr. 1964 Lumberton
3351. McKittrick, R. L. (S.C.)
1950 Stony Point
2993. McKnight, L. E., Jr. 1942 Coats
4481. McLarty, G. C., Jr. 1962 High Point
2444. McLaughlin, J. McD.
1928 Mercersburg, Pa.
3106. McLean, A. L., Jr. 1945 Angier
2767. McLean, G. W. 1937 Clinton
1825. McMillan, B. F., Jr.
1915 Lumberton
4345. McNair, Wallace D. (Ala.) 1960
Gadsden, Ala.
4761. McNamara, J. W. (Wash.) 1964
Ft. Benning, Ga.
4131. McNeely, J. L. (Va.) 1958
Charlotte
2550. McNeill, A. D. 1930 Norwood
2904. McNeill, J. A. 1940 Whiteville
4326. McNeill, J. P. 1960 Norwood
2679. McNeill, L. J. 1934 Norwood
3943. McQueen, Nancy W. (Mrs.)
1956 Largo, Fla.

M

1902. Mabry, C. S. 1917 Hamlet
 3126. Mackie, Frances C. (Mrs.)
 1946 Winston-Salem
 1833. Macon, A. B. 1915 Mount Airy
 3214. Malion, H. E. 1948 Fairmont
 4440. Mallechok, Harry (Mich.) 1961
 Lowell, Mich.
 3775. Manfred, F. A. (Pa.)
 1954 Westville, Ind.
 4660. Mann, W. F., Jr. (S.C.) 1963
 Statesville
 4709. Markham, G. O. 1964 Fayetteville
 2469. Markham, G. W. 1928 Fayetteville
 4587. Marks, Jack 1963 Jekyll Island, Ga.
 4290. Marks, R. K. 1960 Danville, Va.
 3859. Marple, K. E. (Ky.)
 1955 Louisville, Ky.
 4102. Marsh, J. W. (Ga.) 1958 Charlotte
 4174. Marsh, W. L. 1959 Wadesboro
 1994. Martin, A. N. 1920 Roanoke Rapids
 3905. Martin, J. W. 1956 Pinetops
 4655. Martin, R. C. (Pa.) 1963 Miami, Fla.
 4225. Martin, Roy James 1959 Charlotte
 3387. Martin, R. M. 1950 Ahoskie
 4078. Mast, W. H. 1958 Henderson
 1687. Mathes, T. J. 1912 Durham
 3234. Mathews, G. W., Jr. 1948 Asheville
 4525. Matthews, G. D., Jr. 1962 Stoneville
 2780. Matthews, J. I. 1937 Raleigh
 3823. Matthews, O. A. (S.C.)
 1955 Oteen
 2729. Matthews, W. F., Jr. 1936 Raleigh
 3035. Mattison, Elizabeth (Mrs.) 1943
 Lubbock, Tex.
 3575. Mauney, H. McC. 1952 Murphy
 2268. Mauney, W. McC. 1925 Murphy
 4306. Maurer, W. B. (Ga.) 1960
 Kannapolis
 3763. Maxwell, W. L. (Ga.)
 1954 South Boston, Va.
 4526. May, G. F. 1962
 Nashville
 3191. Mayberry, H. C. 1947 Winston-Salem
 2971. Mayrand, L. P. 1941 Clemmons
 3697. Mazzolini, E. J. (Vt.)
 1953 Winston-Salem
 3327. Means, M. R. (S.C.) 1949 Hickory
 4482. Meares, J. F. 1962 Wilson
 3944. Mebane, A. H. III 1956 Greensboro
 2016. Mebane, W. M. 1920 Hendersonville
 4502. Medlin, F. W. (S.C.) 1962
 Salisbury
 4629. Medlin, W. D. 1963 Jacksonville
 3424. Medlin, W. E. (S.C.) 1951
 Gastonia
 2213. Melvin, M. B. 1924 Raleigh
 4395. Mendes, Robert W. 1961 Durham
 3945. Meroney, C. P. 1956 Columbus
 3321. Merrill, G. B., Jr. (Fla.)
 1949 Lakeland, Fla.
 3662. Merritt, M. E. 1953 Wilmington
 3742. Meschke, Barbara D.
 1954 Kinston
 3626. Meschke, R. W. 1953 Kinston
 3411. Metts, H. M. (S.C.) 1950 Concord
 4118. Mikeal, Shirley May 1958 Salisbury
 1963. Miles, M. C. 1917 Henderson
 4291. Miley, J. J., Jr. 1960 Edenton
 2970. Millaway, E. D. 1941 Burlington
 2304. Miller, A. J. (Mich.)
 1925 Hendersonville
 3780. Miller, C. H. (Ohio)
 1954 New Port Richey, Fla.
 4035. Miller, D. J. 1957
 Morganton
 4458. Miller, D. T. (Pa.) 1962 Charlotte
 4588. Miller, J. C. 1963 Boone
 4710. Miller, J. H. 1964 Newton
 4327. Miller, J. L. 1960 Statesville
 4396. Miller, J. M. 1961 Newton
 2919. Miller, P. W. 1940 Spencer
 2717. Miller, R. E. (S.C.)
 1935 Nags Head
 4175. Miller, Seth George 1959 Lexington
 3663. Miller, W. J. 1953 Statesville
 1883. Millican, A. G. 1916 Burgaw
 4641. Milligan, D. L. (S.C.) 1963
 Newton
 3805. Millions, P. T. 1955 Charlotte
 3981. Mills, F. W. (W.Va.) 1956
 Greensboro
 2062. Mills, J. C. 1921 Mount Airy
 3853. Mills, J. E. 1955 Mount Airy
 4589. Mills, James E. 1963 Sells, Ariz.
 3507. Mills, O. W. 1951 Leaksville
 4079. Mills, R. C. 1958 Hickory
 2121. Milton, R. H. 1923 Salisbury
 3576. Minnick, W. K. 1952 Bristol, Va.
 2922. Minton, S. S., Jr. 1940 Candler
 2693. Mitchell, C. E. (S.C.) 1934 Highlands
 1707. Mitchell, H. G. 1913 Nags Head
 2738. Mitchell, J. D. 1936 Kannapolis
 4292. Mitchell, R. G. 1960 Greensboro
 3388. Mitchell, T. W. 1950 Cary
 3235. Mitchener, J. W. 1948 Concord
 2775. Mitchener, J. A., Jr. 1937 Edenton

2748. Mitchener, Nancy P. 1936 Edenton
 3715. Mobley, B. K. 1954 Asheboro
 2897. Mock, C. H. (Tenn.) 1939 Boone
 3696. Moir, A. L. (S.C.) 1953 Hickory
 4454. Monteau, Donna R. (W.Va.) 1961 Fayetteville
 4749. Montes, Lilia 1964 Gainesville, Fla.
 3081. Montesanti, Joseph, Jr. 1945 Southern Pines
 4226. Montgomery, David Weatherspoon 1959 Greensboro
 2425. Mooneyham, O. J. (Ga.) 1928 Forest City
 2426. Moore, A. L. (Ga.) 1927 Salisbury
 2004. Moore, A. R. 1920 Wilson
 2994. Moore, B. McI. 1942 Eastport, N. Y.
 3716. Moore, J. T. 1954 Badin
 1588. Moore, J. P. 1911 Wilmington
 3687. Moore, J. W. (Ga.) 1953 Asheville
 3508. Moore, K. E. 1951 Kinston
 3419. Moore, L. V. (Penn.) 1950 Oteen
 2327. Moore, M. A. 1926 Tarboro
 3471. Moore, M. A., Jr. 1951 Tarboro
 4227. Moore, Thomas Banks 1959 Salisbury
 2339. Moore, T. J. 1926 Wilson
 3866. Moore, W. D. (Va.) 1955 Tarboro
 3509. Moorefield, G. McD. 1951 Lexington
 1747. Moose, G. K. 1914 Boone
 2372. Moose, H. A. 1927 Mount Pleasant
 2365. Moore, W. L. (Md.) 1926 Mount Pleasant
 4397. Moose, W. W. 1961 Mount Pleasant
 3270. Morgan, G. D. 1949 Zebulon
 1966. Morgan, J. T. 1918 Benson
 4133. Morris, A. E., Jr. (S.C.) 1958 Faith
 2819. Morris, A. F. 1938 Burlington
 3439. Morris, E. M. 1951 Brevard
 3493. Morris, H. V. (Ga.) 1951 Waynesville
 4002. Morris, S. C. 1957 Bayboro
 4483. Morris, W. W. 1962 Shelby
 3946. Morrison, B. P. 1956 Wilson
 4293. Morrison, G. A. 1960 Suffolk, Va.
 3771. Morse, L. D., Jr. (Ga.) 1954 Raleigh
 3053. Morton, W. A. 1945 Wilmington
 3389. Moseley, Marina P. C. 1950 Warrenton
 4542. Moseley, W. G. (Ga.) 1962 College Park, Ga.
 4711. Moser, J. F. 1964 Burlington
 3472. Moskowitz, Eugene, 1951 Flushing, N. Y.
 2648. Moss, F. M. 1933 Gastonia
 4590. Moss, F. M., Jr. 1963 Gastonia
 3525. Mosteller, W. H. (S.C.) 1951 Albemarle
 4001. Mueller, B. E. 1957 Walkertown
 4456. Mullinax, J. L. (S.C.) 1962 Black Mountain
 1733. Munday, C. C. 1913 Winston-Salem
 3743. Muratori, A. J. 1954 Summerfield
 3099. Muratori, Francis 1945 Kannapolis
 1657. Murchison, E. E. 1912 Rocky Mount
 1606. Murphy, J. C. 1911 Charlotte
 2548. Murr, G. F. 1930 Thomasville
 3744. Murray, B. R. 1954 Raleigh
 2730. Murrell, H. T. 1936 Albemarle
 4527. Murrell, H. T., Jr. 1962 Albemarle
 4328. Myers, J. C. 1960 Louisburg
 3236. Myers, L. M. 1948 Winston-Salem
 4750. Myhre, J. H. 1964 Raleigh
 4259. Myrick, W. G. (S.C.) 1960 Winston-Salem
 N
 4176. Nance, Bernie Joe 1959 Concord
 2096. Nance, J. S. 1922 Charlotte
 4036. Nance, J. S., Jr. 1957 Charlotte
 2672. Neal, C. L. 1934 Elizabeth City
 4294. Neal, D. E. 1960 Kannapolis
 3207. Neal, J. C. (Ga.) 1947 Rome, Ga.
 4591. Neal, L. K. 1963 Chapel Hill
 3886. Needham, B. W. 1955 Mt. Airy
 3923. Neeland, E. C., M.D. (Ala.) 1960 Wilson
 3144. Neely, C. M. (col.) 1946 Winston-Salem
 2785. Neil, J. W. 1937 Huntersville
 2325. Nelson, S. G. 1926 Aulander
 4459. Nelson, W. E. (Ga.) 1962 East Point, Ga.
 3869. Nemargut, Joseph (Mich.) 1955 Wilmington
 2380. Neville, Augustus, Jr. 1927 Spring Hope
 4445. Newbern, M. L. (S.C.) 1961 Wilson
 4666. Newmark, Emanuel (N.J.) 1964 Durham
 4455. Newton, C. R. (S.C.) 1962 Orangeburg, S. C.
 4146. Newton, J. C. (S.C.) 1959 Fayetteville
 4145. Newton, J. G. (S.C.) 1959 Fayetteville
 3828. Nichols, Lois W. (S.C.) 1955 Charlotte
 4614. Nicholson, Sylvia C. (S.C.) 1963 Savannah, Ga.
 4047. Niles, E. L. (Tenn.) 1957 Marshall

4439. Norman, D. D. (Ga.) 1961
Hendersonville
2181. Norman, J. P. (Va.) 1924 Greensboro
3947. Norris, Barbara A. 1956 Matthews
3948. Norris, C. A. 1956 Charlotte
3342. Northcott, Jean L. 1950 Winston-Salem
3473. Northcott, W. W.
1951 Winston-Salem

O

2950. Oakley, C. S. 1941 Mebane
2466. Oakley, C. H. 1928 Roxboro
4119. Oakley, J. R. 1958 Washington
2802. Oates, C. C. 1938 Hendersonville
4329. O'Briant, G. L., Jr. 1960 Sanford
4120. O'Daniel, J. S., Jr. 1958 New Bern
2879. O'Daniel, J. S., Sr. 1939 Hickory
3925. O'Dell, B. B. (Ga.)
1956 Miami, Fla.
3597. Odom, L. A. (S.C.) 1952 Wilmington
4046. O'Donnell, P. F., Jr. (Ind.)
1957 New York, N. Y.
4177. Oldham, James Allen III 1959 Kenly
4670. Olivarez, A. D. (Texas) 1964
Black Mountain
3012. Oliver, G. G. (S.C.) 1943 Whiteville
2315. O'Neal, W. P. 1926 Belhaven
4412. O'Neil, Frank A. (S.C.)
1961 Winston-Salem
4320. Osborne, Doris H. 1960 Asheboro
3343. Overton, D. S. 1950 Sanford
4592. Overton, R. B., Jr. 1963 Raleigh
3154. Owen, F. R. (Ga.) 1935 Tryon
3766. Owenby, Paul, Jr. (Ga.)
1954 Brevard
3040. Owens, T. Q. 1943 Whiteville
4295. Owens, T. Q., Jr. 1960
Whiteville
4611. Owings, D. A. (S.C.) 1963 Hickory
4419. Oxendine, D. H. (S.C.) 1961
Kannapolis
3913. Oxendine, J. E. (S.C.)
1956 Charlotte

P

3303. Pace, T. A. 1949 Hendersonville
3806. Paderick, H. C. 1955 Kinston
3510. Padgett, H. F. 1951 Chapel Hill
2803. Page, C. E., Jr. 1938 Henderson
4510. Page, C. F. (Ala.) 1962 Lexington
3636. Page, G. A. (Ala.) 1953 Hickory

4229. Page, Jane W.
1959 Washington, N. C.
4230. Page, Patsy Rooney 1959 Fairmont
2220. Palmer, A. W. 1924 Sanford
3612. Paoloni, C. U. (N.J.)
1952 Greensboro
3390. Pappas, S. A. 1950 Charlotte
3391. Paramore, R. A. 1950 Nashville
3268. Pardue, Viola R. 1949 Dobson
4428. Parham, Linda J. (Mrs.) 1961
Kinston
4231. Parker, Frederiek Beecham, Jr.
1959 Jacksonville
3215. Parker, L. J. 1948 Memphis, Tenn.
2474. Parker, N. M. (col.)
1929 Fayetteville
4484. Parker, R. G. 1962
Winston-Salem
2123. Parker, W. W., Jr. 1923 Henderson
2827. Parks, W. A. 1938 Salisbury
3440. Parrish, A. S. 1951 Newton Grove
2569. Parrish, L. F. 1931 Rocky Mount
3101. Parsons, R. H.
1945 Middleburgh, N. Y.
4330. Patterson, F. T. 1960
San Francisco, Calif.
3451. Patterson, J. L. (S.C.)
1951 Lenoir
4712. Patterson, W. E. 1964 Greenville, S. C.
3808. Patton, J. B., Jr. 1955 Canton
3745. Patton, W. H. 1954 Marion
3167. Paul, Shirley (Mrs.) 1947 Greensboro
3356. Payne, Jean W. (Mrs.) (Va.)
1950 Greensboro
4668. Pearrell, E. H. (Md.) 1964 Newton
3474. Pearson, Sarah P. 1951 Apex
3131. Pecora, Ruth P. 1946 Raeford
2089. Pegram, Addie B. 1922 Apex
4232. Peile, J. I., Jr. 1959 Lenoir
4485. Pelt, A. G. 1962 Goldsboro
3809. Penland, J. T. 1955 Garner
3490. Penn, W. C. (col.) (La.)
1951 Winston-Salem
4359. Pennington, Wallace L. (W.Va.)
1960 Colonial Heights, Va.
4734. Peppercorn, Donald (Ohio) 1964
Cherry Point
4713. Perkins, J. C. 1964 Winston-Salem
4003. Perkins, L. P., Jr.
1957 South Boston, Va.
3665. Perrow, W. S. 1953 Lynchburg, Va.
4659. Perry, J. T. (S.C.) 1963 New Bern
3532. Perry, Margaret B. 1952 Apex

3392. Perry, V. H. 1950 Franklin
 2568. Perry, W. R. (col.) 1931 Burlington
 4398. Peterson, Donald V. 1961 Burgaw
 4080. Phifer, F. O. 1958 Rocky Mount
 2675. Phillips, J. E. 1934 Raleigh
 2014. Phillips, M. B. 1920 Albemarle
 2833. Phillips, O. J. 1938 Montreal, Can.
 2329. Phillips, W. P. 1926 Morganton
 4178. Phillips, W. W. 1959 Charlotte
 3666. Piantadosi, Claude 1953 Chapel Hill
 3029. Pickard, J. F. 1943 Greensboro
 2951. Pickard, J. M. 1941 Durham
 4630. Pickett, T. J. 1963 High Point
 2349. Pigott, D. S. 1926 Morehead City
 4528. Pike, Ellen 1962 Concord
 2905. Pike, J. M. 1940 Concord
 2861. Pike, J. W., Jr. 1939 Concord
 2880. Pilkington, E. L. 1939 Goldsboro
 2533. Pinnix, J. L. 1930 Kernersville
 1382. Pinnix, W. M. 1907 New Bern
 3725. Pistole, C. E. (Tenn.)
 1954 Morristown, Tenn.
 3810. Pittman, B. E. 1955 Valdesse
 3304. Pittman, G. R. 1949 Smithfield
 3223. Pittman, J. H. (Tex.)
 1948 Fayetteville
 3305. Plemmons, Charlotte B. 1949 Asheville
 4004. Polk, J. W. 1957 Dunn
 3911. Ponder, R. F. (S.C.)
 1956 Mt. Holly
 4179. Ponder, William Norman, Sr.
 1959 Hendersonville
 2204. Poole, L. B. 1924 Thomasville
 1821. Porter, C. D. 1915 Concord
 1660. Porter, Ernest 1912 Concord
 3906. Porter, Ernest, Jr. 1956 Charlotte
 3098. Porter, J. B. (Kansas)
 1945 West Jefferson
 4486. Post, Hazel G. (Mrs.) 1962
 Decatur, Ga.
 3237. Powell, E. S. 1948 Oxford
 1958. Powell, F. L. 1917 Sanford
 4762. Powell, S. T. (Tenn.) 1964
 Memphis, Tenn.
 3811. Powell, W. P. 1955 Mars Hill
 4529. Powers, Ingrid B. (Mrs.) 1962
 Columbia, Mo.
 2881. Pressly, C. P. 1939 Charlotte
 4180. Prevost, J. M. 1959 Asheboro
 4192. Prewitt, R. W. (Ohio)
 1959 Mentor, Ohio
 3746. Price, Billy L. 1954 Conover
 4653. Price, Helen E. (Md.) 1963 Charlotte
 2804. Price, H. G. 1938 Raleigh
 4530. Price, J. D. 1962 Raleigh
 2007. Price, S. H. 1920 Mooresville
 3578. Price, S. H., Jr. 1952 Mooresville
 4399. Price, Sanford S. 1961 Clinton
 4081. Priest, Janice P. 1958
 Charleston, W. Va.
 2910. Proctor, W. V. 1940 Charlotte
 4082. Proffitt, Bill 1958 Spruce Pine
 3238. Propst, G. B. 1948 Morganton
 2801. Provo, Jean Bush (Mrs.)
 1938 Raleigh
 3863. Pruett, I. J. (Ind.) 1955 Angier
 3777. Pryce, R. V. (Pa.)
 1954 Warren, Ohio
 2697. Puckett, U. S. 1935 Stovall
 3307. Puckett, W. M. 1949 Robbins
 2111. Pugh, E. S. 1922 Windsor
 3393. Pulliam, H. F. 1950 Winston-Salem
 2732. Purcell, D. C. 1936 Salisbury
 2915. Purcell, S. M., Jr. 1940 Salisbury
 4317. Purser, Helen D. (Mrs.) 1960
 Grifton
 4487. Purser, M. H. 1962 Grifton
 4488. Putnam, J. V. 1962 Bessemer City
- Q
3627. Quick, J. D., Jr. (col.)
 1953 Winston-Salem
- R
4751. Rabb, R. P., 1964 Marion
 3394. Rabil, E. J. 1950 Winston-Salem
 3193. Rachide, A. P. 1947 Jacksonville
 4593. Ramsey, K. R., Jr. 1963 Rockingham
 4631. Ramsey, Margaret P. 1963
 Rockingham
 3395. Rancke, J. M. 1950 Lumberton
 4652. Randall, F. H., Jr. (Va.) 1963
 Portsmouth, Va.
 3579. Randall, W. H., Jr. 1952 Lillington
 4489. Randleman, E. A., Jr. 1962 Mt. Airy
 4453. Rankin, Claire D. (Iowa) 1961
 Erwin, Tenn.
 4011. Rankin, R. A. (Miss.)
 1957 Hendersonville
 2873. Rankin, W. B. 1939 Arlington, Va.
 3216. Ranzenhofer, J. A. 1948 Greensboro
 3831. Raper, D. J. 1955 Rocky Mount
 4594. Raper, F. E. 1963 Rocky Mount
 4536. Rasor, P. W., Jr. (S.C.) 1962
 Wake Forest
 4121. Rauch, R. K. 1958 Mocksville
 1884. Ray, E. L. 1916 Asheboro
 2611. Ray, Frederick, Jr. 1932 Sanford
 2269. Rayburn, H. L. 1925 Charlotte

2607. Reamer, I. T. (Md.) 1931 Durham
 3580. Reaves, C. A. 1952 Asheboro
 2724. Reaves, H. C. 1936 Pinehurst
 4714. Reaves, H. C., Jr. 1964 Pinehurst
 2535. Reaves, L. E., Jr. 1930 Fayetteville
 4595. Reaves, T. B. 1963 Fayetteville
 4555. Reeder, G. L. (Ohio) 1962 Akron, Ohio
 3581. Reese, J. N. 1952 Kannapolis
 2615. Register, M. O. 1932 Clinton
 4140. Reinhardt, Bruce Bastian (Pa.)
 1958 Ayden
 4103. Reynolds, E. H. (S.C.)
 1958 Columbia, S. C.
 3239. Rhem, J. F. 1948 Florence, S. C.
 3949. Rhoades, J. D. 1956 Southern Pines
 4233. Rhodes, Daniel Edward
 1959 Morganton
 2110. Rhyne, C. L. (Ga.) 1922 Charlotte
 3530. Rice, H. C. (N.D.) 1952 Charlotte
 2262. Rice, L. D. 1925 Maxton
 4430. Rice, W. A. 1961 Charlotte
 3308. Rich, H. C. 1949 Garland
 4083. Rich, R. E., Jr. 1958 Brevard
 4442. Richards, T. L. (Ala.) 1961 Hickory
 4056. Richardson, Levan W. (Col.) (Tenn.)
 1958 New York, N. Y.
 2546. Richardson, O. K. 1930 Boone
 3704. Richardson, V. H. (S.C.)
 1954 Madison
 2584. Richardson, W. R. 1931 Boone
 1680. Ridenhour, D. G. 1912 Mt. Gilead
 4400. Ridenhour, Henry B. 1961 Spencer
 3102. Riegel, M. S. 1945 Owego, N. Y.
 3103. Riggsbee, E. Lloyd 1945 Durham
 3628. Riggsbee, V. L., Jr. 1953 Charlotte
 2916. Rimmer, Helen B. (Mrs.) 1940
 Charlotte
 4556. Rinehart, W. A. (Ohio) 1962 Charlotte
 2468. Ring, C. A., Jr. 1928 High Point
 1182. Ring, L. B. 1904 Tarpon Springs, Fla.
 4563. Ritchie, G. F. (Mass.) 1963
 Charlotte
 4097. Rivers, J. B. (S.C.)
 1958 Chesterfield, S. C.
 1827. Rives, H. L. 1915 Bethel
 2511. Roberson, Culas, 1929 Spray
 4596. Roberson, G. R. 1963 Spray
 3475. Roberts, D. A. 1951 Fayetteville
 4122. Roberts, S. B. 1958 Black Mountain
 1517. Robertson, E. G. 1910 Va. Beach, Va.
 3539. Robertson, W. N., Jr.
 1952 Laurinburg
 4203. Robey, G. W. (W.Va.)
 1959 Sarasota, Fla.
 2674. Robinson, Carlton
 1934 Morehead City
 2740. Robinson, D. P. 1936 Oxford
 3971. Robinson, D. B. (Ga.) 1956 Charlotte
 3137. Robinson, Harriet A. (S.C.)
 1946 Lumberton
 3950. Robinson, J. C., Jr.
 1956 Roanoke Rapids
 4045. Robinson, Margaret A. (Mrs.) (Ala.)
 1957 Winston-Salem
 2816. Robinson, T. R., Jr. 1938 Goldsboro
 3253. Rodgers, M. E., Jr. (S.C.)
 1948 Wilmington
 3582. Rodgers, O. J. 1952 Salisbury
 3667. Rogers, H. N., Jr. 1953 Lumberton
 3309. Rogers, R. P., Jr. 1949 Durham
 1644. Rogers, R. P., Sr. 1912 Durham
 2527. Rogers, W. LeR. (S.C.)
 1929 Benson
 3202. Rogers, W. P. (Tenn.)
 1947 Asheville
 4538. Rogers, W. R. (Ga.) 1962 Hayesville
 4447. Rogers, W. W. (S.C.) 1961
 Shelby
 2720. Rollins, E. W. (S.C.)
 1935 Winston-Salem
 4005. Rollins, Stuart Wingo
 1957 Rural Hall
 4715. Romine, J. R. 1964 Asheville
 3344. Roper, H. E. 1950 Melbourne, Fla.
 3310. Rose, W. C. 1949 Goldsboro
 3311. Rose, W. P. 1949 Greensboro
 4537. Rosenberg, Ira (Va.) 1962
 Va. Beach, Va.
 4716. Ross, B. T. 1964 Marion
 3345. Ross, R. McG. 1950 Gastonia
 3059. Rosser, J. H. 1944 Charlotte
 3965. Roughton, R. H. (Ga.)
 1956 Ft. Knox, Ky.
 2700. Rouse, L. L. 1935 Fayetteville
 4752. Routh, Linda F. 1964
 Winston-Salem
 4162. Royal, Pearl H. 1959 Mt. Airy
 2952. Royall, G. E., Jr. 1941 Elkin
 2263. Roycroft, W. R. 1925 Shallotte
 3855. Rubin, S. P. 1955 Newport
 4632. Runnion, J. D. 1963 Newton
 3583. Russell, G. C. 1952 Elizabeth City
 2874. Russell, J. M., Jr. 1939 Asheville
 3240. Russell, J. T. 1948 Franklin

3527. Russell, R. A. (Ga.)
1951 Winston-Salem
2924. Russell, T. W. 1940 Greensboro
- S
1554. Salley, W. M. 1910 Asheville
3397. Salley, W. M., Jr. 1950 Asheville
3812. Salter, R. L., Jr. 1955 Burlington
3511. Sampson, R. R. (col.) 1951 Greensboro
1658. Sanders, A. J. 1912 Mt. Holly
3241. Sanders, C. H. 1948 Granite Quarry
3227. Sanders, Patsy B. (Mrs. Charl H.)
1948 Granite Quarry
1852. Sanford, R. D. 1916 Lumberton
4401. Sasser, John M. 1961 Smithfield
3398. Sauls, Doris H. (Mrs.)
1950 Raleigh
3476. Sauls, H. B. 1951 Raleigh
4431. Saunders, J. W. 1961 Raleigh
4123. Saunders, W. K., Jr. 1958 Burlington
2917. Savage, M. C. 1940 Roanoke Rapids
4753. Savage, W. M. 1964 Roanoke Rapids
4490. Savoia, B. S., Jr. 1962 Salisbury
2308. Sawyer, R. B. (Colorado)
1925 Hampton, S. C.
2528. Saxon, H. A. (Ga.) 1930
Harrisonburg, Va.
3887. Scarboro, W. L. 1955 Raleigh
3951. Schaefer, B. D. 1956 Fayetteville
3399. Schaeff, R. E. 1950 Clemmons
4550. Schimmel, Jerome (Mich.) 1962
Detroit, Mich.
4006. Schlagel, A. P., Jr.
1957 East Bend
4754. Schofield, J. C. 1964 Lexington
2991. Scoggin, H. P. 1942 Louisburg
4763. Scoggins, J. E., Jr. (Ga.) 1964
2572. Scoggin, L. E., Jr. 1931 Louisburg
Charlotte
4098. Scott, M. A., Jr. (S.C.)
1958 Skyland
3757. Scudder, B. H. (Tenn.)
1954 Raleigh
3952. Seabock, R. L. 1956 Wilmington
3242. Seaborn, R. H. 1948 Raleigh
4564. Seaman, T. C., Jr. (Tenn.) 1963
Memphis, Tenn.
3312. Secrest, V. V., Jr. 1949 Monroe
4543. Secrist, D. D., Jr. (Va.) 1962
Lynchburg, Va.
3860. Segars, J. H. (S.C.) 1955 Marion
3686. Seibert, JoAnne (Ga.) 1953 Durham
2379. Selden, J. S. 1927 Weldon
2908. Senter, L. M. 1940 Carrboro
2889. Senter, P. L. 1921 Carrboro
3813. Setzer, E. S., Jr. 1955 Greensboro
4144. Setzer, Thomas Sherman (Ga.)
1959 Waynesville
3132. Sewell, Evelyn S. 1946 Morehead City
2313. Sewell, G. L. 1926 Kinston
4256. Shaheen, W. M. (Ga.)
1959 Blowing Rock
3872. Sharp, H. D. (S.C.) 1955
Cornelius
3158. Sharpe, W. C. (S.C.) 1946 Durham
4557. Shaw, Margaret A. (Ky.) 1962
Chapel Hill
1929. Shaw, R. S. 1917 Enfield
3814. Shaw, W. B. 1955 Mt. Olive
4432. Shearin, R. H. 1961 Greensboro
4433. Sheets, J. P. 1961 West Jefferson
2953. Sheffield, B. C., Jr. 1941 Warsaw
3184. Sheffield, W. J. 1947 Austin, Texas
4664. Shelley, B. E. (S.C.) 1964
Spartanburg, S. C.
3967. Shelton, W. D. (Ky.)
1956 Louisville, Ky.
3540. Shepherd, D. M. 1952 West Jefferson
3758. Shepherd, R. C., Jr. 1954 Lexington
3478. Sherard, G. S. 1951 Burlington
2075. Sherard, J. F. (S.C.) 1920 Burlington
3953. Sherrill, F. L., Jr. 1956 Conover
3400. Sherwood, N. W. 1950 Lenoir
1988. Shieder, G. A. (Ga.) 1918 Asheville
3030. Shields, C. L. 1943 Jacksonville
2666. Shigley, H. H. (Ohio) 1934 Asheville
4644. Shillinglaw, Joan S. (Ga.) 1963
Elkin
4418. Shimon, R. F. (Wis.) 1961
Verona, Wis.
4331. Shoemaker, W. P. 1960 High Point
1973. Shook, Eulon 1918 Hickory
3196. Shook, Eulon, Jr. 1947 Hickory
3401. Shore, V. A., Jr. 1950 Durham
3907. Shouse, W. D. 1956 King
4597. Shuford, G. M. 1963 Chapel Hill
3954. Shuford, G. W. 1956 Forest City
3616. Shultman, S. L., Jr. (S.C.)
1953 Charlotte
3955. Sigmon, R. G., Jr. 1956 Hickory
3759. Simmons, F. C., Jr. (S.C.) 1954
Eau Gallie, Fla.
2989. Simmons, F. J. 1942 Hickory
2585. Simmons, H. R. 1931 Jacksonville
3313. Simmons, Peggy C.
1949 Lincolnton
3168. Simmons, W. A. 1947 Winston-Salem
2856. Simmons, W. C. 1939 Winston-Salem

4368. Simpson, J. T., Jr. (S.C.)
1961 Statesville
3717. Simpson, N. J. 1954 Spindale
3199. Sinclair, F. A. 1947 Albemarle
2221. Sisk, C. J. 1924 Asheville
2742. Sisk, R. C. 1936 Asheville
3888. Sisk, W. T. 1955 Asheville
3976. Sistrunk, L. F., Jr. (S.C.)
1956 Charlotte
3718. Skakle, Sybil A. 1954 Chapel Hill
2935. Skinner, F. LaF. (Va.) 1941
Salisbury
4017. Slaughter, T. G. (S.C.) 1957 Charlotte
3153. Slayton, Mary T. 1946
Silver Spring, Md.
3111. Slesinger, Stanley (D.C.)
1945 Charlotte
2875. Sloan, W. L. 1939 Chapel Hill
3956. Sloop, R. H. 1956 Winston-Salem
1878. Small, Bessie B. (col.) 1923
Denton, Md.
4717. Smart, T. E. 1964 Hamlet
4234. Smith, Alfred Gene
1959 Elizabethtown
4598. Smith, A. H. 1963 Fayetteville
4124. Smith, A. T. (col.) 1958 New Bern
4672. Smith, B. R. (Ga.) 1964
Salisbury
2195. Smith, D. A. 1924 Charlotte
4491. Smith, D. J. 1962 Forest City
3727. Smith, E. A., Jr. (S.C.) 1954
Charlotte
3728. Smith, E. D. 1954 Danville, Va.
2972. Smith, E. H., Jr. 1941 Tarboro
4085. Smith, E. M. 1958 Tuscaloosa, Ala.
3594. Smith, F. K., Jr. (Miss.) 1952
Rural Retreat, Va.
3615. Smith, G. C. (Ga.) 1953 Ocala, Fla.
3970. Smith, G. L. (S.C.) 1956 Charlotte
2810. Smith, H. E. 1938 Thomasville
4125. Smith, J. E. 1958 Ann Arbor, Mich.
3320. Smith, J. G. (Ga.) 1949 Stokesdale
4235. Smith, J. H., Jr. 1959 Fuquay Varina
3251. Smith, J. R. (S.C.)
1948 Rock Hill, S. C.
1634. Smith, Leon 1912 Kannapolis
2926. Smith, L. W. 1940 Kannapolis
3449. Smith, N. A. (col.) (S.C.)
1951 Gastonia
2768. Smith, O. W. 1937 Pilot Mt.
3668. Smith, R. W., Jr. 1953 Charlotte
3856. Smith, R. H. L. 1955 Greensboro
3669. Smith, Robert G. 1953 Mt. Airy
3632. Smith, Roger A. (Va.) 1953 Raleigh
4332. Smith, Sue B. 1960
Tuscaloosa, Ala.
4531. Smith, S. McD., Jr. 1962 Charlotte
2403. Smith, T. E. 1927 Goldsboro
4434. Smith T. M. 1961
Ft. Sam Houston, Texas
2488. Smith, V. F. (Mo.)
1928 Greensboro
3700. Smith, V. L. (Vt.)
1954 Bradenton, Fla.
2776. Smith, W. J. 1937 Chapel Hill
1678. Smith, W. O. 1912
W. Palm Beach, Fla.
4532. Smithwick, E. L., Jr. 1962
Chapel Hill
4718. Smyre, B. M. 1964 Newton
4504. Snead, L. D. (W.Va.) 1962
Charleston, W.Va.
4492. Snider, L. G. 1962 Southern Pines
3195. Snyder, S. E. 1947 Brevard
2184. Snypes, C. L. (Ga.) 1923 Rolesville
2199. Soler, Urbano, 1924 High Point
3914. Solomon, Melvin (S.C.) 1956 Charlotte
3272. Southern, J. C. 1949 High Point
2603. Sparkman, D. D., Jr. (Va.)
1931 St. Pauls
2336. Sparks, J. E. 1926 Elizabeth City
2961. Sparks, L. R., Jr. 1941 Durham
3479. Speight, E. C. 1951 Rocky Mount
3719. Speight, J. A. 1954 Rocky Mount
4350. Spence, William R. (D.C.)
1960 Rocky Mount
2641. Spencer, B. W., Jr. (S.C.)
1932 Durham
4139. Speranza, C. F. (Mass.) 1958
Winston-Salem
4255. Spirkko, Paul (Ohio)
1959 Fontana Dam
4296. Spittle, R. Y. 1960 Asheville
2346. Spoon, J. M. 1926 Charlotte
2451. Spoon, K. B. 1928 Charlotte
3426. Sprinkle, J. B. (Ga.) 1951 Stokesdale
4719. Sprinkle, T. D. 1964 Greensboro
2437. Stacy, L. B. (Ga.) 1928 Gastonia
3591. Stahl, G. M. (Va.) 1952 Durham
3138. Stalcup, H. R. (Ind.) 1946 Kinston
3957. Stalvey, J. C. 1956 Knightdale
4609. Stamatiades, V. P. (S.C.) 1963
Charlotte
3926. Stamey, D. D. (Ga.) 1956 Asheville
4633. Stamey, G. M. 1963 Black Mountain
2505. Stamps, J. N. 1929 High Point
1260. Stanback, T. M. 1905 Salisbury

3854. Stanford, Joyee N. (Mrs.)
1955 Chapel Hill
3418. Stang, David (Va.) 1950 Greensboro
3442. Stang, W. S. 1951 Greensboro
2678. Stanley, V. E. 1934 Charlotte
3748. Stanton, W. H. 1954 New Bern
3865. Steele, G. H., Jr. (Ohio)
1955 Greensboro
2565. Stein, Meyer (Penn.)
1930 Philadelphia, Pa.
3121. Stephens, Frank 1946 Triangle, Va.
4236. Stevens, Charles Lee 1959 Benson
2921. Stevens, M. W. 1940 Roanoke, Va.
1919. Stevenson, J. T. 1917 Elizabeth City
4181. Stevenson, Paul Augustus
1959 Elizabeth City
4251. Stevenson, R. S. (W.Va.)
1959 Concord
3826. Stewart, J. R. (Tenn.)
1955 Sevierville, Tenn.
3180. Stewart, J. S. 1947 Fremont
3480. Stich, W. C. 1951 Clearwater, Fla.
1557. Stimson, J. H. 1910 Dunedin, Fla.
4007. Stine, C. R. 1957 Charlotte
4755. Stocks, L. H., III 1964
Milwaukee, Wis.
2506. Stone, B. F. 1929 Elizabethtown
2762. Stone, B. M. (Fla.)
1936 St. Petersburg, Fla.
2626. Stone, E. V. 1932 Charlotte
3889. Stone, H. C., Jr. 1955 Salisbury
3815. Stone, J. D. 1955 Pilot Mountain
3816. Stone, R. B. 1955 King
2094. Stone, W. L. 1922 Franklinton
3443. Stonestreet, D. H.
1951 Winston-Salem
4237. Stoots, J. K. 1959 Albemarle
1936. Stowe, C. D. 1917 Churchland, Va.
1558. Stowe, H. R. 1910 Charlotte
4182. Street, James Thomas 1959 Roxboro
3071. Stringfield, Billie J. 1944
North Wilkesboro
3694. Stroupe, L. S. (D.C.) 1953 Lawndale
2453. Sullivan, L. S. 1928 Hickory
1926. Summey, P. B. 1917 Mt. Holly
3584. Summey, W. L. 1952 Dallas
4099. Sumner, E. D. (S.C.) 1958
Chapel Hill
3720. Susman, Beatrice K. 1954
Bayside, N. Y.
4733. Sutliff, D. E. (Mich.) 1964 Eustis, Fla.
3046. Sutphin, E. C. 1944 Galax, Va.
2698. Suttlemyre, C. P. 1935 Hickory
4402. Sutton, LuRuth 1961 Durham

3908. Swan, W. J. 1956 Asheville
2224. Swaney, C. A. 1924 Winston-Salem
4533. Swann, E. F., Jr. 1962 Hickory
3512. Swearngan, C. L. 1951 Charlotte
3585. Swicegood, Shirley W. 1952
Galveston, Texas.
1592. Swindell, E. S. 1911 Durham
1388. Sykes, R. J. 1907 Greensboro

T

3817. Talbert, G. R. 1955 High Point
1312. Tart, D. W. 1906 Greensboro
3025. Tart, P. E. 1943 Kinston
2703. Tate, D. O. 1935 St. Petersburg, Fla.
2256. Tate, E. H. 1925 Lenoir
4044. Tate, J. McC. (D.C.) 1957
Bemis, Tenn.
4671. Tate, R. E. (S.C.) 1964
Kings Mountain
4195. Tate, Samuel Byars (S.C.)
1959 Asheville
4346. Tate, S. C. (Ga.) 1960 Shelby
3818. Tate, W. S. 1955 Lexington
2455. Tatum, J. M. 1928 Asheville
3444. Tatum, Mary E. 1951 Winston-Salem
1577. Taylor, D. G. 1910 Leaksville
2786. Taylor, H. T. 1937 Goldsboro
3402. Taylor, J. G. 1950 Conway
4634. Taylor, J. R. 1963 Fort Chaffee, Ark.
2398. Taylor, L. B. 1927 Conway
4720. Linda T. Taylor 1964
Ft. Smith, Ark.
4084. Taylor, Mary S. 1958 Yadkinville
3183. Taylor, Nancy H. 1947 Washington
3218. Taylor, W. W. 1948 Chapel Hill
1627. Taylor, W. P. 1912 Roanoke Rapids
3047. Teague, J. R. 1944 Reidsville
4247. Teal, E. W. (S.C.) 1959
Winnsboro, S. C.
2988. Tee, H. C., Jr. 1942 Wilson
4599. Temple, Burwell, Jr. 1963 Kinston
3244. Temple, H. A. 1948 Charlotte
2610. Temple, R. H. 1932 Kinston
2353. Templeton, G. S. 1926 Greensboro
2333. Tennant, W. D., Jr. 1926 Crossnore
4735. Terman, R. S. (Ind.) 1964
Hartford, Conn.
3038. Terrell, J. A., Jr. 1943 Sanford
4600. Thames, W. G. 1963 Fayetteville
3173. Thayer, S. S. (Ohio)
1947 Orlando, Fla.
4545. Thomas, D. M. (Col.) (Mass.) 1962
Winston-Salem
1701. Thomas, E. E. 1913 Roxboro

2839. Thomas, F. E. (Ala.) 1938 Charlotte
 3541. Thomas, H. G. 1952 Wilson
 2883. Thomas, J. I. 1939 Dunn
 3531. Thomas, J. S. (Ala.) 1952 Charlotte
 2577. Thomas, P. L. 1931 Shallotte
 4202. Thomaston, B. L. (Ala.)
 1959 Auburn, Ala.
 4334. Thompson, C. D. 1960 Graham
 3909. Thompson, D. A. 1956 Salisbury
 2811. Thompson, H. O. 1938 Chapel Hill
 2258. Thompson, J. L. 1925 Reidsville
 2242. Thompson, J. V. (S.C.)
 1924 Wilmington
 2190. Thompson, P. H. 1924 Fairmont
 2987. Thompson, T. H. (col.)
 1942 Burlington
 4127. Thorne, J. P. (Va.)
 1958 Roanoke Rapids
 3130. Thorne, Lucy K. 1946 Morehead City
 3857. Thorne, S. T. 1955 Charlotte
 2884. Thornton, G. P. 1939 Goldsboro
 2986. Thornton, J. W., Jr. 1942 Dunn
 3112. Tilles, Irving (N.J.)
 1946 High Point
 2159. Tilley, J. E. 1923 Jamestown
 3133. Timberlake, C. V., Jr.
 1946 Alexandria, Va.
 3721. Timberlake, H. W. 1954
 Roanoke Rapids
 4721. Todd, W. H. 1964 Wilson
 3838. Tollison, R. B. (S.C.) 1955
 Wadesboro
 2440. Tolson, J. G., Jr. (S.C.)
 1927 Henderson
 3605. Tomlinson, L. C. (Ga.)
 1952 Fayetteville
 1600. Toms, B. C. 1911 Salisbury
 1990. Toms, E. R. (Ga.) 1919 Wilmington
 1520. Townsend, J. H. 1910 Red Springs
 1703. Trent, J. A. 1913 Galax, Va.
 2160. Tripp, G. O. 1923 Wilmington
 3958. Trospen, Edith W. 1956 Denver, Col.
 1343. Trotter, J. R. 1906 Salisbury
 2847. Tunstall, J. P. 1939 Washington
 1808. Turlington, J. E. 1915 Lumberton
 3481. Turner, C. C., Jr. 1951 Scotland Neck
 3587. Turner, C. F. 1952 Florence, S. C.
 4460. Turner, G. M. (S.C.) 1962
 Greenville, S. C.
 3671. Turner, G. W. 1953 Wilmington
 3315. Turner, J. K., Jr. 1949 Weldon
 2045. Turnmyre, A. P. 1921 Mt. Airy
 4552. Twiggs, R. J. (Ga.) 1962
 Gainesville, Ga.
4086. Tyler, J. L. 1958 Greenville
 2778. Tyson, J. W. 1937 Greensboro
 2834. Tyson, W. B. 1938 Rocky Mount
- U
4038. Umphlett, H. B., Jr.
 1957 Elizabeth City
 2570. Umstead, O. L. 1931 Durham
 3346. Underwood, D. D. 1950 Greensboro
 2954. Underwood, H. P., Jr.
 1941 Fayetteville
 4087. Underwood, M. E. 1958 Wilmington
 4008. Upchurch, J. E., Jr. 1957 Durham
 2667. Upchurch, M. T. 1934 Smithfield
 4722. Upton, J. H. 1964 Greensboro
 4403. Usher, Harold G. 1961 Burlington
 3403. Ussery, E. McD. 1950 Raleigh
 3316. Uzzell, S. C. C. 1949 Asheville
- V
4297. Vanderburg, W. L. 1960 Burlington
 3482. Van Valkenburgh, W. B.
 1951 Asheville
 2909. Varner, S. E. 1940 Huntsville, Ala.
 3054. Viall, W. R., Jr. 1944 Pinehurst
 1445. Vinson, E. L. 1908 Halifax
 3483. Vinson, J. B. 1951 Zebulon
- W
3722. Wagner, J. W. 1954 Charlotte
 3750. Wagner, M. T., Jr.
 1954 Rockville, Md.
 3523. Wakefield, Griffin (col.) (La.)
 1951 Charlotte
 4357. Walden, Annie L. (col.) (La.)
 1960 Bronx, N. Y.
 3108. Waldrop, J. E. (Ga.) 1946 Charlotte
 2278. Walker, A. D. 1925 Wilmington
 4647. Walker, H. J. (S.C.) 1963 Burlington
 2010. Walker, H. W. 1922 Norlina
 2504. Walker, H. L. 1929 Greensboro
 4303. Walker, M. H. (Ga.) 1960 Rowland
 4183. Walker, Paul Morgan 1959 Newton
 2192. Wallace, A. C. 1924 Star
 4499. Wallent, J. P. (Mass.) 1962
 Long Beach, Cal.
 3275. Walters, H. C. (S.C.) 1949
 Florence, S. C.
 2441. Walters, J. E. (S.C.) 1928 Gibson
 2583. Ward, B. R. 1931 Goldsboro
 4500. Ward, J. H. (Miss.) 1962
 Hendersonville
 3160. Ward, J. L., Jr. (Ga.) 1946 Canton
 4238. Ward, J. W. 1959 Jacksonville
 2186. Ward, W. A. 1924 Swannanoa

3484. Ward, W. S. 1951 Swannanoa
 2330. Warren, B. G. 1926 Rural Hall
 3122. Warren, B. S., Jr. 1946 Greenville
 3695. Warren, C. F., Jr. (Ga.)
 1953 Lincolnton
 1816. Warren, J. C. 1915 Benson
 2849. Warren, L. A., Jr. 1939
 Stokesdale
 2846. Waters, P. V. 1939 Mooresville
 4039. Watson, E. M. 1957 Leaksville
 2805. Watson, R. N. 1938 Sanford
 4674. Watts, J. G. (S.C.) 1964 Burlington
 4723. Watts, M. W. 1964 Concord
 2813. Way, J. A., Jr. 1938 Winston-Salem
 4635. Weatherly, W. J. III 1963
 Rocky Mount
 4636. Weathers, D. L. 1963 Raleigh
 3646. Weatherwax, F. G. (Ga.)
 1953 Clemmons
 4648. Weaver, M. K. (Ohio) 1963
 Carolina Beach
 4616. Weaver, Nancy C. (Va.) 1963
 Charlottesville, Va.
 4493. Weaver, V. D. 1962 Taylor, S. C.
 3485. Webster, C. D. 1951 Fairmont
 3726. Webster, P. E. (S.C.) 1954 Concord
 2936. Webster, W. B. (S.C.)
 1941 Fairmont
 4729. Wegert, R. J. (Mich.) 1964
 Sarasota, Fla.
 4637. Weir, J. C. 1963 Raleigh
 3589. Welborn, J. H. 1952 Lexington
 3198. Welborn, W. F., Jr. 1947 Lexington
 2541. Welch, W. D., Jr. 1930 Washington
 4129. Wells, Elizabeth H. (S.C.)
 1952 Cooleemee
 4239. Wells, F. E. 1959 Benson
 3599. Wells, F. R. (Ohio) 1952 Aberdeen
 3963. Wells, K. F. (Tenn.) 1956 Canton
 2685. Wells, R. R. 1934 Shelby
 2870. Wells, V. D., Jr. 1939 Columbus, Ohio
 3751. Wells, W. P. 1954 Durham
 3513. Welsh, O. H. 1951 Lumberton
 3755. West, J. R. (Ga.) 1954 Canton
 2800. West, June Bush 1938 Raleigh
 3514. West, W. A. 1951 Roseboro
 2254. West, W. L. 1925 Roseboro
 3959. Whaley, E. F. 1956 Elizabeth City
 4088. Whaley, H. G. 1958 Wilmington
 3515. Whaley, L. M. 1951 Wallace
 3347. Wheeler, C. C., Jr., 1950 Creedmoor
 1979. Wheeler, C. R. 1919 Oxford
 2670. Wheelless, J. M., Jr. 1934 Farmville
 2459. White, C. B. 1928 Henderson
 2448. White, D. F. 1928 Mebane
 2059. White, E. S. 1921 Greensboro
 1574. White, G. S. 1910 Lexington
 3858. White, Grey B. 1955 Burlington
 3752. White, J. G. 1954 Greensboro
 2054. White, J. S. 1921 Mebane
 4494. White, J. R. 1962 Raleigh
 1741. White, Luther 1914 Wilmington
 4643. White, P. H. (Ga.) 1963 Valdese
 2532. White, R. L. (S.C.) 1929 Troy
 2211. Whitehead, C. R. 1924 Ramseur
 3026. Whitehead, J. D., III 1943 Enfield
 4335. Whitehead, W. L. 1960 Apex
 4184. Whitehurst, Paul Adams 1959 Ahoskie
 2673. Whiteley, R. S. 1934 Greensboro
 2956. Whitford, B. H. 1941 Rocky Mount
 2507. Whitford, C. P. 1920 Washington
 2547. Whitley, H. E. 1930 Concord
 1898. Whitley, J. R. 1916 Hendersonville
 2885. Whitley, W. Y. 1939 Fremont
 1888. Whitmire, W. P., Jr. 1916 Tucson, Ariz.
 4496. Whitney, H. A. K., Jr. (Mich.)
 1962 Durham
 3082. Whitson, W. J. 1945 Phelps, N. Y.
 4539. Wier, J. K. (Neb.) 1962 Chapel Hill
 4136. Wiesener, Carl Vernon (Ark.)
 1958 Gastonia
 3723. Wiggins, K. L. 1954 Goldsboro
 1625. Wilkerson, I. O. 1911 High Point
 1525. Wilkerson, J. L. 1910 Durham
 4018. Wilkes, Ernestine B. 1957 High Point
 3056. Wilkins, Jessie L. 1944 Durham
 4304. Wilkinson, J. A. (S.C.) 1960
 Wilmington
 1573. Williams, A. H. A. 1910 Oxford
 3405. Williams, B. A. 1950 Hendersonville
 3175. Williams, C. H. (Va.) 1947 Laurinburg
 3516. Williams, E. G. 1951 Gastonia
 4240. Williams, Franklin Ervin 1959
 Wilmington
 3629. Williams, G. L. 1953 Fayetteville
 4404. Williams, James E. 1961 Rockingham
 3134. Williams, Laurel L. 1946
 Newport News, Va.
 4241. Williams, L. L. 1959 Lexington
 2077. Williams, L. L. (Ga.) 1920 Morven
 2969. Williams, M. H. 1941 Lexington
 3152. Williams, Nina F. (Kan.) 1946
 High Point
 3517. Williams, W. A. 1951 Williamston
 4601. Williams, W. T. 1963 Wilson
 3182. Williamston, Fate B. 1947
 Albany, Ga.

3819. Williford, E. H., Jr. 1955 Kannapolis
 4405. Williford, Evelyn D. 1961 Raleigh
 3219. Williford, John S. 1948 Pinetops
 4724. Williford, T. A. 1964 Newton Grove
 2088. Willis, Beatrice A. 1922

Fayetteville

2112. Willis, R. M. 1922 Southport
 2442. Williston, F. D. (col.) (Tenn.)

1927 Fayetteville

4336. Wilson, Carol B. 1960 High Point
 2158. Wilson, C. A. (Ga.) 1922 Monroe
 1534. Wilson, Connie H. 1910 Hickory
 3318. Wilson, H. W., Jr. 1949
 Winston-Salem
 4009. Wilson, J. H. 1957 Winston-Salem
 3406. Wilson, R. C. 1950 Hendersonville
 1511. Wilson, T. H. 1909 Gastonia
 3486. Wilson, W. H. 1951 Raleigh
 2017. Wimberly, R. E. (col.) 1920 Raleigh
 3753. Wimberly, W. P. (col.) 1954 Durham
 2957. Windecker, G. H. 1941 Butler, N. J.
 4185. Winstead, D. D., Jr., 1959 Washington
 3453. Winter, C. O. (S.C.) 1951

Jacksonville

1575. Wohlford, H. W. 1910 Charlotte
 1822. Wolfe, B. H. 1915 Burlington
 3820. Wolfe, R. P. 1955 Mt. Airy
 1717. Wolfe, W. S. 1913 Mt. Airy
 2203. Womble, D. J. 1924 Durham
 4638. Womble, Jacqueline R. 1963 Asheville
 2726. Womble, L. N., Jr. 1936 Plymouth
 3821. Wood, John D. 1955 Burlington
 4725. Wood, R. M. 1964 Raeford
 4756. Wood, Sandra A. 1964 Graham
 2857. Woodard, B. P. 1939 Princeton
 1770. Woodard, E. V. 1914 Selma
 4299. Woodard, G. F. (S.C.) 1960 Matthews
 3446. Woodard, J. B. 1951 Kannapolis
 3756. Woodson, J. T., Jr. (Tenn.)
 1954 Woodbury, Tenn.
 2723. Woodward, G. B. (Tenn.)
 1936 Franklin
 3447. Woody, R. R. 1951 Burlington
 1809. Woolard, E. W. 1915 Henderson
 2351. Wooten, J. W. F. 1926 Fayetteville
 3083. Wooten, Ruth Aycock 1945 Raleigh
 4540. Worley, Leroy (S.C.) 1962 Wilmington
 4657. Wray, W. J. (W. Va.) 1963
 Charleston, W. Va.
 3606. Wurthmann, B. A. (S.C.)
 1952 Sullivan's Island, S. C.
 2854. Wyatt, Blanche B. 1939 Wilson
 4435. Wyche, G. V. 1961 Roanoke Rapids

4602. Wyke, Martha A. 1963 Raleigh
 4640. Wyndham, J. N. (S.C.) 1963
 Charlotte
 2545. Wynn, W. McK. (col.) 1930
 Greensboro

Y

1428. Yancey, L. A. (col.) 1908 Charlotte
 3206. Yandell, C. R. (S.C.) 1947 Pineville
 3487. Yandle, H. A. 1951 Chapel Hill
 4534. Yarborough, F. F. 1962 Raleigh
 2798. Yearwood, T. C. (Ill.) 1938
 Nicholasville, Ky.
 4298. Yost, T. M. 1960 Albemarle
 3410. Young, C. W., Jr. (S.C.)
 1950 Myrtle Beach, S. C.
 3348. Young, R. L., Jr. 1950 Cliffside
 2799. Young, T. F. (Ark.) 1938 Leicester
 3048. Youngblood, Frances Rimmer
 1944 Charlotte
 4199. Youngblood, Thomas Watson (S.C.)
 1959 Raleigh

Z

4406. Zachary, James N. 1961 Sylva
 4090. Zambito, Joseph 1958 Raleigh
 3243. Zirkle, Mildred S. (Mrs.) 1948
 Berwyn, Pa.
 1576. Zuckerman, I. L. 1910 Greensboro

REGISTERED ASSISTANT
PHARMACISTS

79. Badgett, E. W. 1935 Mt. Airy
 30. Barnhardt, L. E. 1931 Charlotte
 50. Bass, J. A. 1932 Wilson
 41. Birkitt, S. P. 1931 Charlotte
 20. Branch, B. C. 1928 Rocky Mount
 28. Brooks, C. M. 1931 Monroe
 48. Brown, H. S. 1932 Raleigh
 106. Bryant, Nan 1938 Tarboro
 23. Carrigan, J. F. 1930 Spencer
 61. Chadwick, S. T. 1933 Morehead City
 27. Griffin, T. W. 1930 Statesville
 4. Heslep, F. W. 1923 Beaufort
 72. Humphries, A. T. 1934 Charlotte
 56. King, R. G. 1933 New Bern
 7. McConnell, Ethel 1926 Newton
 19. Maus, F. B. 1928 Greensboro
 64. Moore, H. W. 1933 Lexington
 68. Munns, R. F. 1934 Lumberton
 5. Musgrove, W. M. 1924 Catawba
 53. Porter, J. N. 1933 Charlotte
 26. Russell, L. D. 1930 Greensboro
 77. Wade, C. E. 1935 Colerain

**LIST OF PHYSICIANS HOLDING
PERMITS TO CONDUCT DRUG STORES
(IN TOWNS OF NOT MORE THAN 800
INHABITANTS.)**

394. Atkins, William Marshall
Colerain, Bertie County

139. Beasley, Edward Bruce
Fountain, Pitt County

204. Bonner, John Bryan
Aurora, Beaufort County

361. Cole, Walter Franklin
Bunn, Franklin County

178. Currie, Daniel Smith
Parkton, Robeson County

162. Long, Fred Yount
Catawba, Catawba County

271. Parker, John Wesley, Jr.
Seaboard, Northampton County



List of Drug Stores

Revised July 15, 1964

The number preceeding the name of the drug store indicates the permit number of that store. Addresses for each store are listed where given. Person listed immediately following drug store was certified as pharmacist in charge (or permitted physician) on the application for the renewal of the permit. "*" denotes drug store operated under physician's permit.

ABERDEEN—Moore County

1. Bryan Drug Company, Inc.
122 W. Main Street (C. L. Guion)
1059. Craig Drug Co.
107 Sycamore St. (L. B. Craig)
2. McCrummen's Drug Store
111 W. South Street
(D. C. McCrummen)

AHOSKIE—Hertford County

1310. Boone's Pharmacy
109 W. Main St. (W. T. Boone)
1555. Capps-Daniels Drug Co., Inc.
418 Peacock Street (H. H. Daniels)
1474. Copeland Drug Co.
104 E. Main St. (E. U. Capps)
1512. Walker Drug Co., Inc.
117 East Main Street
(W. A. Clodfelter, Jr.)

ALBEMARLE—Stanly County

1635. Drug Centre, Inc.
121 N. First St. (D. L. Bennett)
1101. K and L Drug Store
316 Montgomery Ave. (T. G. Loftin)
6. Loftin's Drug Store
116 W. North St. (J. R. Gore)
1152. Murrell's Pharmacy
167 N. Second Street (H. T. Murrell)
1930. Murrell's Pharmacy No. 2
825 N. Fourth Street
(H. T. Murrell, Jr.)
7. Phillips Drug Co.
111 N. Second Street (Tom Yost)
8. Purcell Drug Co.
135 W. Main St. (P. R. Forrester)

1674. Stanly County Hospital Pharmacy
N. 4th Street (J. K. Stoots)

1802. Yadkin Pharmacy
123 Yadkin St. (F. A. Sinclair)

ANDREWS—Cherokee County

1813. Burch Drug Store
2nd St. (E. U. Burch)
2054. Davis Drug Co.
Second St. (Fred B. Liles, Jr.)

ANGIER—Harnett County

1327. McKnight's Drug Store
Main St. (A. L. McLean, Jr.)
841. Talton Drug Store
100 Depot Street (I. J. Pruett)

APEX—Wake County

1320. Apex Pharmacy
100 N. Salem St. (Margaret B. Perry)
821. Pegram's Pharmacy, Inc.
121 N. Salem Street
(Mrs. A. B. Pegram)

ARCHDALE—Randolph County

1163. Lowe's Pharmacy, Inc.
(John D. Lowe)

ASHEBORO—Randolph County

2053. Asheboro Drug Co.
200 Foust Street (Jack Duggins)
1415. CAR Drugs
1717 N. Fayetteville St. (C. A. Reaves)
1174. Fox Professional Drug Co., Inc.
1021 S. Fayetteville St. (J. H. Fox)
957. Kearns Service Drug Store
803 W. Salisbury (J. A. Dean)
1580. Mann's Dependable Drug Store
341 N. Fayetteville St.
(L. H. Carter)
1967. Reaves Walgreen Agency Drugs
117 Sunset Ave. (J. B. Bartlett)

ASHEVILLE—Buncombe County

1928. A-B Pharmacy
645 Biltmore Ave. (E. L. Bishop, Jr.)

1575. Adams-Blauvelt, Inc.
16 Battery Park Ave.
(G. W. Mathews)
1466. Adams Professional Pharmacy, Inc.
105 Doctors Bldg., Doctors Drive
(J. W. Adams)
64. Aiken's Pharmacy
14 Lodge St. (J. H. Aiken)
1911. B. & B Pharmacy
462 Haywood Rd.
(L. B. Brookshire)
884. Barefoot & Tatum Drugs, Inc.
2 N. Pack Square (L. G. Barefoot)
1427. Bennett's Drug Store
472 Haywood Road
(B. J. Jones)
1697. Beverly Hills Pharmacy
948 Tunnel Road (R. F. Austraw)
66. Biltmore Drug Store
1 Kitchen Place (L. M. Jarrett)
867. Charlotte St. Drug Co., Inc.
100 Charlotte St. (B. F. Klein)
1472. Eckerd's of Asheville, Inc.
Westgate Shopping Center
(S. B. Tate)
23. Eckerd Drugs, Inc.
31 Patton Ave. (Frank Akins)
1187. Eckerd's-Haywood, Inc.
21 Haywood St. (C. E. Bolinger)
1371. Ideal Drug Store
733 Haywood Road (W. C. Braman)
1506. Kenilworth Drug Store
489 Biltmore Avenue
(J. C. McGee, Jr.)
1086. Lamore's Pharmacy
603 Tunnel Road (W. P. Lamore)
28. Lord's Drug Store, Inc.
793 Merrimon Ave. (J. W. Moore)
882. Malvern Hills Drug Store
1478 Patton Ave. (W. T. Sisk)
1070. Memorial Mission Hospital Pharmacy
509 Biltmore Ave. (A. J. Darling)
1323. Merrimon Ave. Pharmacy
229 Merrimon Ave. (Albert Chandley)
1089. Montford Pharmacy
231 Montford Ave. (A. G. Kiser)
1787. Northland Drug
946 Merrimon Ave.
(R. F. Coppedge, Jr.)
736. Palace Pharmacy
783 Haywood Road (Dan W. Foster)
36. Pinner's Drug Store
619 Haywood Rd. (J. M. Russell)
1132. Saint Joseph's Hospital Pharmacy
428 Biltmore Ave.
(Virginia Callahan)
37. Salley's Drug Store
85 Patton Ave. (Moss Salley, Jr.)
1622. Salley's Eastgate Drugs
253 Tunnel Road (Jane B. Jenkins)
2027. Salley's South Forest Pharmacy, Inc.
South Forest Shopping Center
(W. J. Swan)
1462. Shigley's Grove Park Pharmacy
250 Charlotte St. (H. H. Shigley)
1739. Sisk Drug Store, Inc.
31 Hendersonville Rd. (R. C. Sisk)
1976. Trantham's Drug Store
38 Broadway (V. G. Burch)
1607. Y.M.I. Drug Store
29 Eagle St. (F. H. Harris, Jr.)
- AULANDER—Bertie County
42. Aulander Pharmacy
(S. G. Nelson)
- AURORA—Beaufort County
43. Windley's Drug Store*
Main St. (J. B. Bonner, M.D.)
- AVONDALE—Rutherford County
44. Adkinson Drug Co.
(N. F. Adkinson)
- AYDEN—Pitt County
1841. Bruce's Drug Store
137 E. 2nd St.
(B. B. Reinhardt)
1603. Edwards Pharmacy
203 S. Lee Street
(S. M. Edwards, Jr.)
- BADIN—Stanly County
1955. Badin Pharmacy
Pine Street (J. T. Moore)
- BAILEY—Nash County
48. Etheridge Drug Store
(T. J. Etheridge, Jr.)

BANNER ELK—Avery County

2001. Charles A. Cannon, Jr.
Memorial Hospital (P. E. Branch)

BAYBORO—Pamlico County

2070. Morris Drug Co. (S. C. Morris)

BEAUFORT—Carteret County

1885. Bell's Drug Store
425 Front St. (S. G. Dixon)
51. Guthrie-Jones Drug Company
507 Front Street (C. H. Guthrie)

BELHAVEN—Beaufort County

54. O'Neal Drug Store
230 E. Main St. (W. P. O'Neal)

BELMONT—Gaston County

55. Belmont Drug Co.
9 Main St. (H. T. Horsley)
1500. Catawba Pharmacy
403 Catawba St. (S. E. Comstock)
1647. Robinson's Drug Store
16 Main St. (C. D. Croft)
1655. Watkins Pharmacy, Inc.
132 N. Main St. (W. A. James)

BENSON—Johnston County

1821. Benson Drug Co.
104 E. Main St. (W. L. Rogers)
60. Warren Drug Company
211 E. Main St. (J. C. Warren)

BESSEMER CITY—Gaston County

1896. Central Drug Store
112 W. Virginia Ave. (J. V. Putnam)
62. Curtis Pharmacy
102 W. Virginia Ave. (J. R. Curtis)

BETHEL—Pitt County

1823. Bethel Pharmacy, Inc.
(J. R. Bowers)
63. H. L. Rives Drug Company
Railroad St. (H. L. Rives)

BEULAVILLE—Duplin County

1760. Bostie Drug Co., Inc.
(R. A. Bostie)

BISCOE—Montgomery County

67. Biscoe Drug Store
Carthage Road (W. I. Jenkins)

BLACK MOUNTAIN—Buncombe County

69. Black Mountain Drug Co.
101 W. State St. (Mary S. DuBose)

1359. Key City Pharmacy

204 Sutton Ave. (S. B. Roberts)

1743. Knight's Pharmacy

116 W. State St. (J. A. Kluttz)

1979. Ward's W. N. C. Drug Store

W. N. C. Shopping Center—
Highway 70 W. (W. S. Ward)

BLOWING ROCK—Watauga County

1684. Walkers Pharmacy
(William Shaheen)

BOILING SPRINGS—Cleveland County

1096. Boiling Springs Drug Company, Inc.
(R. H. Beason)

BOONE—Watauga County

73. Boone Drug Co.
113 E. King St. (W. R. Richardson)
1592. Carolina Pharmacy
231 E. King St. (J. P. Greene)

BOONVILLE—Yadkin County

1991. Boonville Pharmacy (D. C. Clark)

BREVARD—Transylvania County

77. S. M. Macfie Drug Co.
2 W. Main St. (H. P. Johnson)
1556. Morris Pharmacy
Cor. Broad & Main Sts.
(E. M. Morris)
1744. Varner Drug Company
Jordan & Broad Sts.
(Paul Owenby, Jr.)

BROADWAY—Lee County

1944. Broadway Drug Store
Main St. (G. W. Beale, Jr.)

BRYSON CITY—Swain County

80. Bryson City Drug Company
108 Everett St. (Kelly Bennett)
1083. Swain Drug Store
Everett St. (C. B. Hawkins)

BUNN—Franklin County

83. Bunn Drug Co.*
(W. F. Cole, M.D.)

BURGAU—Pender County

1198. Dees Drug Store, Inc.
119 Wright St. (R. R. Dees)

1030. Durham Drug Company
Fremont St. (A. G. Millican)

BURLINGTON—Alamance County

1192. Alamance County Hospital Pharmacy
Graham-Hopedale Road
(R. L. Salter, Jr.)

1123. Alamance Drug Company
223 Maple Ave. (W. S. Gardner)

1860. Andrews Drug Co., Inc.
138 Maple Ave. (R. N. Jennings)

86. Asher-McAdams Drug Co.
305 Trollinger (J. W. McAdams)

1816. Barbour Drugs, Inc.
2213 Edgewood Ave.
(J. P. Barbour, Jr.)

1851. Big Bear Super Drug
510 N. Church St. (W. K. Saunders)

87. Burlington Drug Company, Inc.
East Front St. (R. E. Barrett)

1875. Cedar Cliff Pharmacy
1623 Vaughn Road (M. E. McCorkle)

89. Davis Street Pharmacy, Inc.
751 E. Davis St. (Robert Woody)

1989. Eckerd's of Burlington, Inc.
Cum-Park Shopping Center
(W. L. Vanderburg)

1407. Griffin's Pharmacy
445 Chapel Hill Rd. (S. D. Griffin, Jr.)

93. Mann's Dependable Drug Store
414 S. Main St. (E. D. Millaway)

1846. Medical Center Pharmacy, Inc.
274 Graham-Hopedale Rd.
(J. M. Egbert)

1547. Medical Village Apothecary
1610 Vaughn Road
(Griffin Usher)

94. Perry's Pharmacy
917 Rauhut St.
(W. R. Perry)

1413. Sherard's Pharmacy
1253 Webb Ave. (G. S. Sherard)

1188. Thompson's Pharmacy
804 Rauhut St. (T. H. Thompson)

BURNSVILLE—Yancey County

1724. Pollard's Drug Store
West Main St. (C. B. Gillespie, Jr.)

CANDLER—Buncombe County

2031. Pisgah Pharmacy
Valley View Shopping Center
(Charles Klein)

1890. Valley Drug Co., Inc.
(S. S. Minton)

CANDOR—Montgomery County

1732. B & B Drug Co. (R. T. Giles)

CANTON—Haywood County

1980. Canton Drug Store
137 Main St. (J. L. Jones, Jr.)

98. Champion Cut-Rate Drug Store, Inc.
147 Main St.
(J. L. Ward, Jr.)

99. Hendrix Drug Store
108 Main St. (J. B. Patton)

100. Martin's Drug Store, Inc.
24 Park St. (B. M. Burrus)

1624. Midway Professional Pharmacy
H'way 19-23.

CAROLINA BEACH—New Hanover County

1766. Carolina Beach Drug Company, Inc.
140 Harper Ave. (L. E. Bunch)

CARRBORO—Orange County

1707. Senter's Drug Store
132 E. Main St. (L. M. Senter)

CARTHAGE—Moore County

104. Shields Drug Co., Inc.
Cor. Court House Square & Monroe Sts.
(J. M. Barringer)

CARY—Wake County

1490. Ashworth Rexall Drugs
105 W. Chatham St. (R. H. Ashworth)

1444. Mitchell's Pharmacy
138 E. Chatham St. (T. W. Mitchell)

CATAWBA—Catawba County

106. Catawba Drug Company*
3 North Main (F. Y. Long, M.D.)

CHADBOURN—Columbus County

899. Derrick's Pharmacy
Brown St. (M. L. Borders, Jr.)

107. John E. Koonce Drug Co.
Chadbourne Shopping Center
(S. G. Koonce)

CHAPEL HILL—Orange County

1184. Colonial Drug Co.
414 W. Franklin St. (J. H. Carswell)
2052. Courts Drug Co.
Franklin St. (Ben Courts)
2029. Eckerd's of Chapel Hill, Inc.
Eastgate (Larry Neal)
1516. Glen Lennox Pharmacy, Inc.
Glen Lennox Shopping Center
(G. W. Harris)
1754. Mann's Dependable Drug Stores
Eastgate Shopping Center
(H. F. Padgett)
1218. N. C. Memorial Hospital Pharmacy
U.N.C. (W. W. Taylor)
994. Sloan Drug Company
101 E. Franklin St. (W. L. Sloan)
2055. Sutton's Drug Store
159 E. Franklin St.
(Elliott Brummitt)
972. Village Pharmacy, Inc.
318 W. Franklin St. (J. C. Fox, Jr.)

CHARLOTTE—Mecklenburg County

1829. Amity Gardens Drugs, Inc.
Amity Gardens Shopping Center
(R. W. Smith, Jr.)
977. Avondale Pharmacy
2204 Park Road (Charles Norris)
1636. Benson's Rexall Drugs
1607 Remount Road
(L. M. Benson, Jr.)
1982. Benson Rexall Drugs, Inc.
2821 South Blvd.
(W. D. Craig, Jr.)
1796. Biddleville Pharmacy
1023 Beatties Fd. Rd.
(Wm. Deavers)
1722. Bizzell's Freedom Drive Drugs
2416 Freedom Dr. (J. L. McNeely)
113. Bizzell Drugs
3300 Tuckaseegee Rd. (H. L. Bizzell)
116. Carolina Cut-Rate Drug Store, Inc.
225 W. Trade St. (F. E. Thomas)
117. Carolina Pharmacy
401 E. Trade St. (T. H. Lever)
1142. Cay Drug Store, Inc.
221 W. Trade St. (Joe Greenspan)
2037. Central Avenue Drug Center, Inc.
2611 Central Ave (Thomas Slaughter)
1195. Charlotte Drug Company
200 E. Trade St. (J. T. Hough)
119. Charlotte Memorial Hospital Pharmacy
1000 Blythe Blvd. (D. T. Miller)
1988. Dalebrook Pharmacy
2500 Beatties Ford Rd.
(Griffin Wakefield)
1902. Eastway Drug Center
Eastway & The Plaza
(C. L. Swearngan)
1672. Eastwood Pharmacy
1419 Eastway Dr. (C. B. Gaddy, Jr.)
1315. Eckerd's Drugs, Inc.
1025 Providence Rd. (Seth Smith)
121. Eckerd's Drugs, Inc.
100 N. Tryon St. (E. V. Stone)
1155. Eckerd's Drugs, Inc.
1332 Central Ave. (R. D. Cooper)
1653. Eckerd's Drugs, Inc.
444 Charlottetown Mall
(W. W. Phillips)
1886. Eckerd's Freedom, Inc.
Freedom Drive (Walter Rice)
1452. Eckerd's Park
4133 Park Road (J. W. Gray, Jr.)
1569. Godley Center Pharmacy, Inc.
4800 Rozzells Ferry Road
(J. W. Allen)
124. Hardee's Pharmacy
2909 Selwyn Ave. (A. K. Hardee, Jr.)
1567. Harris Super Drugs
(G. F. Ritchie)
1736. Harris Super Drugs
1704 Central Ave (C. V. Christensen)
1772. Harris Super Drugs
5107 S. Blvd. (Jack Hickman)
1972. Harris Super Drugs
Cotswold Shopping Center
4716 Sharon Road (M. A. Dente)
125. Hawthorne Pharmacy
1629 Elizabeth Ave.
(V. L. Riggsbee, Jr.)
1978. Hill West, Inc.
3438 Wilkinson Blvd. (Steve Pappas)
126. Hoskins Drug Company
4130 Rozzell's Ferry Rd.
(K. B. Spoon)
2022. King Drug Co.
3038 Eastway Drive (J. E. Oxendine)

1514. Kiser Drug Co., Inc.
3401 Belhaven Blvd.
(John Wagner)
1544. Kiser Drug Co., Inc. #2
127 Scalybark St.
(J. S. Nance, Jr.)
131. Lisk Pharmacy
826 E. Trade St. (D. C. Lisk)
1139. Medical Pharmacy, Inc.
1010 Kings Drive (E. B. Eadie)
1069. Mercy Hospital Pharmacy
2000 E. 5th St. (Gilbert Colina)
815. Myers Park Pharmacy
1340 Romany Rd. (H. N. Graham)
136. Niven Drug Co.
131 E. Park Ave. (Ernest Porter, Jr.)
1781. North Charlotte Pharmacy, Inc.
3201 N. Davidson St. (C. P. Copses)
137. Park Place Pharmacy
613 Providence Road (S. L. Shultman)
1987. Park Road Drug Co.
3922 Park Rd. (R. L. Lewis)
2049. Pike's Drug Store, Inc.
2044 N. Graham St.
(Ed Hansen)
2012. Plaza Hill Pharmacy, Inc.
2513 Plaza Road (Eldon McDaniel)
932. Presbyterian Hospital Pharmacy
200 Hawthorne Lane (J. H. Rosser)
934. Queen City Pharmacy
2206 Beatties Ford Rd.
(Marva Allen)
143. Selwyn Cut-Rate Drug Store, Inc.
406 W. Trade St. (J. S. Nance)
1342. Shamrock Drug Store
3029 The Plaza (Melvin Solomon)
1971. Spoon's Pharmacy
6808 Hickory Grove Rd.
(J. M. Spoon)
144. Stanley Drug Stores, Inc.
1949 E. 7th St. (V. E. Stanley)
145. Sterling Drug Store, Inc.
401 N. Tryon St. (E. W. Bruce)
1847. Sterling Drug Store No. 2, Inc.
1501 Elizabeth Ave. (W. V. Proctor)
146. T. A. Walker, Inc.
332 N. Tryon St. (H. A. Hammond)
1432. T. A. Walker, Inc.
Hawthorne Medical Center
227 Hawthorne Lane (Herman Cline)
2059. Wesley Nursing Center
3700 Shamrock Dr.
(A. E. Galloway)
1473. Westside Drug Center, Inc.
1910 Rozzells Ferry Road
(J. W. Leonard)
1919. Yorkmont Drug Co., Inc.
4812 York Rd.
(Frances Youngblood)
- CHERRYVILLE—Gaston County
150. Allen Drug Co.
110 E. Main St. (H. H. Allen, Jr.)
151. Houser Drug Co., Inc.
100 E. Main St. (W. H. Houser)
- CHINA GROVE—Rowan County
2034. Brown Drug Company
102 S. Main St. (J. H. Brown)
1881. China Grove Drug Co.
112 S. Main (R. A. Kiser)
- CLAREMONT—Catawba County
1824. Busbee's Pharmacy
Cor. 1st Ave., SE & E Main St.
(J. A. Busbee)
- CLARKTON—Bladen County
1386. Fowler Drug Store, Inc.
College St. (J. D. Fowler)
- CLAYTON—Johnston County
155. Beddingfield's Drug Company
325 E. Main St.
(C. H. Beddingfield, Jr.)
1977. Whitley-Bain Drug Co.
333 Main St. (Douglas McCormac)
- CLEMMONS—Forsyth County
1247. Clemmons Pharmacy
In The Triangle (R. E. Scharff)
1752. Weatherwax Pharmacy
Clemmons Center (F. G. Weatherwax)
- CLIFFSIDE—Rutherford County
1685. Harris Drug Store
1 Main St. (L. C. Harris)
- CLINTON—Sampson County
159. Butler's Pharmacy
204 Main St. (Sanford Price)
1651. Darden Pharmacy
120 Main St. (R. J. Darden)

2003. Dawkins Drug Store
106 Raleigh Rd. (W. A. Dawkins, Jr.)

1670. Gaddy Pharmacy
604 Beaman St. (C. H. Gaddy)

1436. McLean Hospital Pharmacy
612 Beaman (G. W. McLean)

2041. Matthews Drug Store
Vance Street (R. E. Bishop)

160. Reynolds Drug Co.
Cor. Main and Lisbon Sts.
(R. M. Herring)

CLYDE—Haywood County

1486. Clyde Pharmacy
Main Street (A. B. Lott)

COATS—Harnett County

1113. McKnight's Drug Store
Main St. (L. E. McKnight, Jr.)

COLERAIN—Bertie County

165. Wade's Pharmacy*
Main St. (Wm. M. Atkins, MD)

COLUMBIA—Tyrrell County

166. Tyrrell Drug Co.
Main St. (J. P. David)

COLUMBUS—Polk County

1727. Columbus Pharmacy
Main Street (C. P. Meroney)

CONCORD—Cabarrus County

167. Airheart's Drug Store
15 Market St. (J. W. Airheart)

1613. Black's Pharmacy, Inc.
1017 N. Church St.
(Denford Oxendine)

168. Cabarrus Drug Co.
16 S. Union St. (W. E. Black)

944. Cabarrus Memorial Hospital Pharmacy
U. S. H'way 29 (R. W. Hardy)

170. Gibson's, Inc.
1 S. Union St. (I. I. Davis)

1572. Medical Center Pharmacy
195 Lake Concord Road
(J. W. Pike, Jr.)

1850. Park's Pharmacy
Union Cemetery Rd. (P. E. Webster)

171. Pearl Drug Co.
2 S. Union St. (H. A. Barringer)

1335. Pike's Drug Store, Inc.
Wil-Mar Park (J. M. Pike)

1681. Pike's South Union Drug Store, Inc.
718 S. Union St. (D. W. Beaver)

172. Porter Drug Company, Inc.
8 S. Union St. (C. D. Porter)

173. Whitmore Drug Company
80 S. Union St. (H. E. Whitley)

CONOVER—Catawba County

175. Bowman Drug Co.
201 First Ave. South (C. E. Bowman)

1753. Conover Drug Co.
121-1st Ave., S. (B. L. Price)

CONWAY—Northampton County

177. Taylor Drug Co.
(L. B. Taylor)

COOLEEMEE—Davie County

178. Cooleemee Drug Co., Inc.
Cooleemee Shopping Center
(E. D. Hoyle)

CORNELIUS—Mecklenburg County

1623. Mid Way Pharmacy, Inc.
North Main Street
(H. D. Sharp)

CRAMERTON—Gaston County

1389. Cramerton Drug Co.
Eighth Ave. (J. C. Kiser)

CREEDMOOR—Granville County

1888. Creedmoor Drug Co., Inc.
Main St. (C. C. Wheeler)

CROSSNORE—Avery County

181. Crossnore Drug Store
U. S. Highway 221
(W. D. Tennant, Jr.)

DALLAS—Gaston County

919. Summey Drug Company
(W. L. Summey)

DAVIDSON—Mecklenburg County

184. White Drug Company
131 N. Main St. (C. S. Goodrum)

DENTON—Davidson County

1920. Denton Drug Store
(W. L. Lamar)

DERITA—Mecklenburg County

1399. Derita Drug Co.

(G. B. Dimmick, Jr.)

DOBSON—Surry County

2078. Ray's Pharmacy

Atkins St. (Ray Hagwood)

DRAPER—Rockingham County

1711. Lasley Drugs, Inc.

222 N. Fieldcrest Rd.

(R. F. Harrison)

DREXEL—Burke County

1801. Crosby's Rexall Pharmacy

Main St. (W. L. Crosby)

DUBLIN—Bladen County

1865. Dublin Drug Co. (J. H. Freeman)

DUNN—Harnett County

2035. Butler & Carroll Drug Co., Inc.

129 E. Broad St. (W. W. Carroll, Sr.)

1593. Hospital Pharmacy

200 N. Ellis Ave. (Rupert Cox)

1617. Lynch Pharmacy

1006 W. Cumberland (H. W. Lynch)

1202. Thomas Drug Store

323 E. Broad St. (J. I. Thomas)

189. Warren's Dunn Pharmacy

218 E. Broad St. (Allene Fairley)

DURHAM—Durham County

1676. Al's Pharmacy

314 S. Gregson St. (Alvin Bryant)

193. Boone Drug Company

100 W. Parrish St. (D. L. Boone, Sr.)

2072. Brewer's Drug Store

639 Broad St. (S. O. Brewer, Jr.)

1526. Center Drug Store of Durham, Inc.

2844 Roxboro Rd. (J. M. Pickard)

213. Crabtree Pharmacy

2100 Angier Ave. (A. H. King)

192. Don Booth Drug Co.

2699 Chapel Hill Blvd.

(G. D. Booth)

197. Duke Hospital Pharmacy

Duke University (I. T. Reamer)

1861. Durham Drug Co.

330 W. Main St. (W. P. Wells)

1815. Eckerd's-Broad, Inc.

1116 Broad St. (Norman Bowen)

199. Eckerd Drugs, Inc.

122 W. Main St. (V. A. Shore, Jr.)

1419. Eckerd's Drugs of Durham, N. C., Inc.

1223 University Drive (Patsy Latta)

200. Garrett's Baltimore Drug Store

332 E. Pettigrew St. (Y. D. Garrett)

1882. Garrett-Parker Drug Store

702 Fayetteville St. (W. P. Wimberly)

201. Holloway St. Pharmacy

1026 Holloway St. (W. O. Britt)

202. Hospital Pharmacy

1124 Broad St. (B. W. Spencer, Jr.)

1065. Kale Drug Co.

933 E. Main Street (R. G. Kale)

1614. Kerr Rexall Drugs

123 Wellons Village Shopping Center
(James Arena)

1759. Kerr Rexall Drugs

Chapel Hill Rd. (Jack Landers)

1741. Kerr Rexall Drugs

Northgate Shopping Center
(J. E. Upchurch, Jr.)

1297. Lincoln Hospital Pharmacy

1301 Fayetteville St. (Ida Keetsock)

739. McDonald's Drug Store

732 Ninth St. (J. C. McDonald)

1236. McPherson Hospital Pharmacy

1110 W. Main St. (H. C. Champion)

1620. Mangum St. Pharmacy

806 N. Mangum St. (L. R. Sparks, Jr.)

1344. Northgate Pharmacy

2825 Roxboro Road (H. C. Chapman)

1940. Parkwood Pharmacy, Inc.

Parkwood Shopping Center
(J. Claxton Harris)

1291. The Professional Pharmacy, Inc.

1200 Broad St. (H. L. Kelly)

1953. Rogers Drug Co.

202 Mangum St. (W. W. Allgood)

840. Sawyer & Moore, Inc.

1014 W. Main St.
(J. F. Ferguson, Jr.)

209. Walgreen Co.

102 W. Main St. (W. C. Sharpe)

210. Watts Hospital Pharmacy

Broad St. (G. M. Stahl)

211. West Side Pharmacy
701 Chapel Hill St. (J. C. Harris)

1128. Womble's Pharmacy
601 E. Main St. (D. J. Womble)

EAST BEND—Forsyth County

1897. Schlagel's Pharmacy
Highway 67 (A. P. Schlagel, Jr.)

EDENTON—Chowan County

1464. Hollowell's Rexall Drugs
323 S. Broad St.
(W. H. Hollowell, Jr.)

1476. Mitchener's Pharmacy
301 S. Broad St.
(J. A. Mitchener, Jr.)

ELIZABETH CITY—Pasquotank County

1775. The Apothecary Shop
406 E. Main St. (E. F. Whaley)

905. Jacock's Pharmacy, Inc.
207 S. Poindexter St. (Clark Russell)

219. Overman & Stevenson
512 E. Main St. (R. S. Bunn)

1725. Sparks Rexall Drugs
319 West Ehringhaus St.
(J. E. Sparks)

1422. Todds Pharmacy
216 S. Poindexter St. (C. L. Neal)

ELIZABETHTOWN—Bladen County

221. Bennett-Stone Pharmacy
W. Broad Street (B. F. Stone)

1545. Smith Pharmacy
Broad Street (A. G. Smith)

ELKIN—Surry County

1663. Bridge Street Pharmacy, Inc.
817 N. Bridge St. (T. R. Burgiss)

224. Elk Pharmacy, Inc.
115 E. Main St. (D. A. Irwin)

1873. Fisher's Pharmacy
109 W. Main St. (P. L. Fisher)

225. Royall Drug Co., Inc.
128 W. Main St. (G. E. Royall, Jr.)

ELLERBE—Richmond County

226. Warner Drug Co.
(W. L. Johnson)

ELM CITY—Wilson County

228. Elm City Pharmacy
Main St. (M. L. Davis)

ENFIELD—Halifax County

230. W. E. Beavans Drug Store
132 W. Whitfield St. (S. C. Beavans)

1795. Harrison Drug Company
Railroad St. (R. S. Shaw)

231. Whitehead Drug Co.
120 Whitfield St. (J. D. Whitehead)

ENKA—Buncombe County

2017. Elson's Drug Store
(L. C. Hankey)

2018. Enka Drug and Food (S. A. Dantzler)

ERWIN—Harnett County

1470. E. R. Thomas Drug Co., Inc.
103 East H. Street
(Leonidas Jackson)

FAIR BLUFF—Columbus County

1814. Elvington's Pharmacy
(P. L. Elvington, Jr.)

2040. Floyd-Anderson Drug Co.
Main St. (M. W. Davis II)

FAIRMONT—Robeson County

1952. Fairmont Drug Co., Inc.
Main & Center Sts. (H. E. Malion)

1026. Webster's Pharmacy
Main St. (C. D. Webster)

FAISON—Duplin County

1350. Faison Drug Co.
(P. L. Caldwell)

FAITH—Rowan County

1550. Faith Drug Co., Inc.
Main St. (A. E. Morris, Jr.)

FARMVILLE—Pitt County

1176. City Drug Company
103 S. Main St. (J. M. Wheless, Jr.)

FAYETTEVILLE—Cumberland County

243. Bender's Drug Store
201 Hay St. (L. L. Rouse)

1325. Bender's Rexall Drug Store
1226 Fort Bragg Road (L. R. Lanier)

1643. Cape Fear Drug Co., Inc.
2631 Raeford Rd. (D. A. Roberts)

1431. Cape Fear Valley Hospital Pharmacy
Owen Drive (JoAnne B. Hambright)

1862. Fayetteville Drug Co.
114 Gillespie St. (B. C. Brooks)

1618. Fayetteville Drug Co.—Hamont
Bordeaux Shopping Center
(Alec Clelland)
246. Henderson's Drug Store
125 Person St. (A. J. Henderson)
247. H. R. Horne & Sons
124 Hay St. (H. R. Horne)
1600. MacKethan & Company
102 Person St. (H. P. Underwood, Jr.)
1958. Market Square Drug Company
101 Hay St. (Christine M. Dutton)
1209. Markham Drug Co.
110 W. Rowan St. (G. W. Markham)
1602. Massey Hill Drug Co., Inc.
1061 Southern Ave. (L. C. Tomlinson)
249. Matthews' Pharmacy
451 Hay St. (R. V. McBryde)
1702. Prescription Center
907 Hay St. (Gary Newton)
2006. Professional Drug Co.
1637 Owen Dr. (W. G. Thames)
982. Reaves' Drug Store, Inc.
2706 Bragg Blvd. (G. K. Harrington)
1925. Reaves Rexall Drugs
Tallywood Shopping Center
(Dorothy Ball)
250. Service Drug Store
113 Gillespie St. (F. D. Williston)
890. Williams' Drug Store
502 Hillsboro St. (N. M. Parker)

FLETCHER—Henderson County

912. Fletcher Pharmacy
Asheville Highway (Q. H. Beck)
1301. Mountain Sanitarium and Hospital
Pharmacy
Howard Gap Road (M. L. Brown)

FONTANA VILLAGE—Graham County

1324. Fontana Drug Store
(Paul Spirko)

FOREST CITY—Rutherford County

1398. Forest City Pharmacy, Inc.
111 S. Powell St. (W. L. Cowan)
1457. Smith's Drug, Inc.
227 E. Main St. (M. L. Higdon)
1661. Smith's Drug #2, Inc.
West Main St. (Carl Jolley)

FOUNTAIN—Pitt County

256. Beasley Drug Co.*
(E. B. Beasley, M.D.)

FOUR OAKS—Johnston County

1158. Austin's Drug Store
Main St. (L. C. Carter)
257. Four Oaks Drug Company
E. Main St. (R. C. Cannady)

FRANKLIN—Macon County

258. Angel Drug Store
(R. A. Cloer)
1903. Carolina Pharmacy
22 Main St. (J. T. Russell)
1402. Perry's Drug Store
9 Main St. (V. H. Perry)

FRANKLINTON—Franklin County

1948. Corner Drug Store, Inc.
Main St. (W. L. Johnson, Jr.)
2067. Henderson's Pharmacy, Inc.
102 Main St. (W. L. Stone)

FREMONT—Wayne County

1042. Fremont Pharmacy
(J. S. Stewart)

FUQUAY SPRINGS—Wake County

262. Elliott's Pharmacy
202 S. Main St. (A. G. Elliott, Jr.)
263. Johnson's Drug Store
(W. W. Johnson)

FUQUAY VARINA—Wake County

2023. Varina Pharmacy
226 Broad St. (A. S. Clay)

GARLAND—Sampson County

1079. Garland Drug Company
(H. C. Rich)

GARNER—Wake County

1650. Forest Hills Pharmacy, Inc.
Aversboro Road (William Lloyd)
1439. Lloyd's Drug Store
107 Main Street (Grady Britt)

GASTONIA—Gaston County

1831. Akers Center Pharmacy, Inc.
1425 Wilkinson Blvd. (W. G. Forrest)
1532. Brown-Medlin Drug Store, Inc.
1514 S. York Road
(W. E. Medlin)

1085. Caldwell Drug Store, Inc.
207 S. Chestnut St. (J. U. Ameen)
2007. Eckerd's Drugs, Inc.
Akers Shopping Center
(C. V. Wiesner)
1856. Franklin Drug Store
1402 W. Franklin Ave. (H. C. Bell)
1191. Gaston Memorial Hospital Pharmacy
401 N. Highland (W. A. Carter)
270. Kennedy's Inc.
215 W. Main St. (K. W. Huss)
2082. Lynwood Pharmacy
Lynwood Rd.
(M. Z. Honeycutt, Jr.)
268. Moss Rexall Drugs
1051 W. Franklin Ave. (F. M. Moss)
1996. Prescription Center Pharmacy, Inc.
301 N. Highland Ave. (K. E. Denny)
1405. Rhyne's Drug Store, Inc.
2501 Lowell Rd. (J. P. Friday)
272. Smith's Cut-Rate Drugs
121 W. Main Ave. (R. E. Craft)
1157. Square Pharmacy
254 W. Page Ave. (N. A. Smith)
- GIBSON—Scotland County
1244. Gibson Drug Co.
(Evelyn Hunsucker)
- GIBSONVILLE—Guilford County
1848. Gibsonville Drug Co.
119 Main St. (D. T. Hix)
- GLEN ALPINE—Burke County
276. Clinic Drug Store
(H. F. Bobbitt)
- GOLDSBORO—Wayne County
1694. Ashe Street Pharmacy
814 E. Ash St. (G. P. Thornton)
1489. Brown Drug Co.
130 E. Walnut St.
(E. L. Pilkington, Sr.)
1780. Bunch Drug Co., Inc.
144 N. Center St. (H. T. Taylor)
279. Cash Drug Company
133 E. Walnut St. (T. E. Smith)
1257. Gibsons Drug Store
216 E. Ash St. (W. S. Gibson, Jr.)
280. Goldsboro Drug Co., Inc.
101 N. Center St. (B. D. Ward)
281. Jackson Drug Co.
400 S. James St. (Osceola Jackson)
1482. Kerr Drugs
Cor. Bernard & Ash Sts.
(L. B. Doyle)
283. Robinson's Drug Store
147 S. Center St.
(T. R. Robinson, Jr.)
1261. Vinson's Drug Store
138 W. Walnut St. (W. C. Rose)
1915. Wayne County Memorial Hospital
Pharmacy
809 E. Ash St. (C. T. Gibson)
- GOLDSTON—Chatham County
962. Lee Drug Store
(Ray Brooks)
- GRAHAM—Alamance County
1392. Graham Drug Store
142 N. Main St. (J. J. Beale)
1810. Tar Heel Drugs, Inc.
333 W. Harden St. (George Dillard)
1968. Wrike Drug Company
108 N. Main St. (L. B. McAllister)
- GRANITE QUARRY—Rowan County
1322. Granite Drug Co., Inc.
(C. H. Sanders)
- GREENSBORO—Guilford County
1937. Best Drug Store
1104 Asheboro St. (J. H. Best)
1521. Brown-Gardiner Drug Co., Inc.
110 E. Northwood St.
(Wm. C. Brown)
1907. Buchanan Drug Store
2238 Asheboro St.
(E. W. Buchanan)
824. College Drug Store
1003 Spring-Garden St.
(R. A. Buchanan)
1242. The Moses H. Cone Memorial Hospital
Pharmacy
1200 N. Elm St. (C. Paoloni)
1784. Crutchfield-Browning Drug Store
No. 2, Inc.
2166 Lawndale Drive (Ben Collins)
1494. Eckerd's Drugs, Inc.
635 Friendly Road Shopping Center
(Justin Altshul)

1671. Eckerd's Drugs, Inc.
Northeast Shopping Center
(J. W. Faucett, Jr.)
1630. Edmonds Friendly Road Drug, Inc.
5603 Friendly Road
(E. R. Kinard, Jr.)
1818. Edmonds McDuffie-Eubanks Drug, Inc.
100½ N. Elm (T. M. Lowder, Jr.)
1868. Edmonds Plaza Drug, Inc.
1726 Battleground Avenue
(G. H. Edmonds)
1110. Edmonds Summit Center Drug, Inc.
952 Summit Avenue (M. M. Edmonds)
2039. Elam Drug Company, Inc.
2112 Walker Ave. (J. V. Farrington)
816. Elm Street Pharmacy, Inc.
376 N. Elm St. (T. W. Russell)
1827. Fairview Pharmacy
1227-4th St. (C. C. Graham)
292. C. C. Fordham Drug Store
514 S. Elm St. (J. H. Dever)
897. Franklin's Drug Stores, Inc. #1
401 Tate St. (A. H. Mebane, III)
1300. Franklin's Drug Stores, Inc. #2
2140 Lawndale Drive
(R. W. Foster)
1504. Franklin's Drug Stores, Inc. #3
4701 High Point Road
(F. H. Langdon)
1579. Franklin's Drug Stores, Inc. #4
3813 E. Bessemer Avenue
(R. G. Mitchell)
1859. Franklin's O'Henry Oaks Drug Store,
Inc.
1457 E. Cone Blvd. (D. C. Dowdy)
1742. Gate City Pharmacy, Inc.
357 N. Elm St. (Marion McCurdy)
298. Greene Street Drug Company
124 S. Greene Street (G. H. Steele)
299. Greensboro Drug Co.
230 W. Market St. (R. D. Farrell)
1762. Guilford College Drug Co.
5707 Friendly Rd.
(Walter Hoffman)
1138. Guilford Drug Company
102½ S. Elm St. (David Stang)
2048. Home Drug at Bessemer
2307 E. Bessemer Ave.
(D. F. Franzen)
1849. Home Drug Store
1204 Grove St. (R. H. L. Smith)
1877. Hotel Pharmacy
235 N. Elm St. (J. C. Coble)
1798. Lane Rexall Drugs
2254 Golden Gate Shopping Center
(Fred Mills)
2047. McFalls Battleground Drugs
2441 Battleground Ave.
(E. S. Setzer)
1768. McFalls Hillsdale Park Drug Co.
2901 High Point Rd.
(W. S. Dukes)
1181. McFalls Sunset Drug Co.
1610 Madison Ave. (S. W. McFalls)
1417. Medical Center Pharmacy
408 E. Wendover Ave. (D. D. Claytor)
540. Pomona Drug Store
804 Merritt Dr. (O. W. McFalls)
1246. Sampson's Pharmacy
914 Gorrell St. (R. R. Sampson)
310. Walgreen Co.
218 S. Elm St. (J. T. Grose)
1068. White Oak Drug Co.
3212 Summit Ave. (D. D. Underwood)
1343. Wilkerson Drug Co.
123 N. Elm St. (David Stang)
295. Wynn Drug Store
814 Gorrell St. (W. M. Wynn)
- GREENVILLE—Pitt County
1304. Beddingfield Pharmacy
Five Points & 7th St.
(B. B. Beddingfield)
1857. Biggs Drug Store
300 Evans St. (J. W. S. Biggs)
314. Bissette's Drug Store No. 2
416 Evans St. (A. H. Graham)
316. Harrison Drug Store
908 Dickerson Ave. (L. S. Harrison)
838. Hollowell's Drug Store
911 Dickinson Ave. (W. C. Hollowell)
1828. Pavilion Pharmacy
1800 W. 5th St.
(Jack Tyler)
318. Warren's Drug Store
408 Evans St. (B. S. Warren, Jr.)
- GRIFTON—Pitt County
2043. Grifton Rexall Pharmacy, Inc.
307 Queen St. (Helen D. Purser)

1595. H. & H. Drug Co.
313 Queen St. (Joe House, Jr.)

HALIFAX—Halifax County

321. Vinson's Pharmacy
Main St. (E. L. Vinson)

HAMLET—Richmond County

1984. Birmingham Drug Co.
27 Main St. (L. L. Holland)
820. Campbell Pharmacy, Inc.
120 Raleigh St. (F. E. Campbell)
1887. Mabry's Drug Store
41 Main St. (T. E. Fussell)

HAVELOCK—Craven County

1914. Almand's Cherry Point Pharmacy, Inc.
Slocum Shopping Center
(J. T. Giddens)
1761. Bob Clark's Pharmacy, Inc.
Roosevelt Blvd. (I. C. Gamboa)

HAW RIVER—Alamance County

1960. Haw River Drug, Inc.
Route #1 (R. A. Coleman)

HAYESVILLE—Clay County

1923. Ray's Pharmacy
3 Church St. (W. R. Rogers)

HAZELWOOD—Haywood County

1015. Hazelwood Pharmacy
102 Main St. (R. F. Keenum)

HENDERSON—Vance County

1745. Douglas Drug Store
120 Horner St. (J. D. Douglas)
1735. Henderson Drug Co., Inc.
Chestnut & Horner Sts. (W. H. Mast)

1213. Hocutt Drugs

- 315 S. Garnett St. (D. D. Hocutt)

331. Miles Pharmacy

- S. Garnett St. (M. C. Miles)

332. Page Drug Co., Inc.

- 226 Garnett St. (C. E. Page, Jr.)

333. Parker's Drug Store

- 208 Garnett St. (W. W. Parker, Jr.)

334. Peoples Service Drug Store

- 112 Garnett St. (J. G. Tolson, Jr.)

335. Southside Drug Company

- 1046 S. William St. (C. B. White)

1938. Vance Prescription Specialist, Inc.

- 114 Horner St. (Willa V. Easley)

337. Woolard's

- 130 S. Garnett St. (Charles Barnett)

1365. Woolard's No. 2

- 116 Raleigh Road (Jimmie Barnett)

HENDERSONVILLE—Henderson County

1033. Beck Bros. Pharmacy

- 231 N. Main St. (A. L. Beck, Jr.)

1594. Economy Drug Store

- 451 Main St. (R. C. Wilson)

339. Freeze Drug Company, Inc.

- 527 N. Main St. (Wiltshire Griffith)

1806. Freeze's Northgate Pharmacy

- 1322 Asheville H'way
(Wiltshire Griffith, Jr.)

1733. Jackson Pharmacy

- 147 4th Ave. West (L. E. Feagin)

1509. Justus Pharmacy

- 303 N. Main St. (Robert Rankin)

2045. Pace Pharmacy

- 417-7th Ave. E (T. A. Pace)

1309. Margaret R. Pardee Memorial

- Hospital Pharmacy
Fleming Street (Margaret Gretz)

342. Rose Pharmacy

- 351 North Main St. (W. L. Harper)

1598. Whitley Drugs

- 607 Greenville H'way (W. M. Mebane)

343. Wilson Drug Company

- 330 7th Ave. East (Bruce Williams)

HERTFORD—Perquimans County

1705. S. and M. Pharmacy, Inc.

- 101 N. Church Street
(Sidney Harmon)

HICKORY—Catawba County

1691. Black's Drug Store, Inc.

- 264 Union Square
(J. S. O'Daniel, Sr.)

1880. Highland Drug Store

- 813 Highland Ave., N.E.
(David Chronister)

1660. King's Drugs

- 1024 2nd St., N.E. (G. A. King)

347. Lutz Drug Co., Inc.

- 270 Union Square (H. C. Lutz)

1284. Medical Center Pharmacy, Inc. of

- Hickory
5 Second Avenue, N. E. (M. R. Means)

349. Ninth Avenue Pharmacy, Inc.
15 2nd St. Place, S.W.
(C. P. Suttlemyre)
350. Shook Drug Co.
1809 1st Ave., S. W. (Eulon Shook)
1800. Simmons Pharmacy, Inc.
2nd St., N.E. (F. J. Simmons)
1552. Smith's of Hickory, Inc.
242 Union Square (Garland Page)
1043. Sullivan's Pharmacy
862 16th St., N.E. (L. S. Sullivan)
1776. Viewmont Pharmacy
1247 2nd St. N.E.
(W. R. McDonald, III)

HIGHLANDS—Macon County

351. Highlands Drug Store
216 S. 4th St. (C. E. Mitchell)

HIGH POINT—Guilford County

1714. Anderson Drug Store #2
2401 English St. (C. C. Layton)
1469. Anderson's West End Drug Store
1550 English St. (E. R. Anderson, Jr.)
1931. Arthur's Pharmacy, Inc.
1248 S. Main St. (Urbano Soler)
1807. Calhoun Drug Store, Inc.
1231 Montlieu Ave.
(R. M. Calhoun)
853. Cecil's Drug Store
121 N. Main St. (Irving Tilles)
357. Eckerd Drugs, Inc.
140 S. Main St. (H. P. Brown)
1654. Eckerd's of High Point, Inc.
College Village Shopping Center
(J. N. Stamps)
2030. High Point Memorial Hospital
Pharmacy
225 Boulevard (Ana Carralero)
358. Hoffman Drug Company, Inc.
1001 E. Green St. (J. F. Hoffman, Jr.)
359. Ingram's Pharmacy
1301 N. Main St. (L. M. Ingram)
361. Koonts-McGhee Drug Co., Inc.
308 S. Main St. (A.A. Koonts)
362. Leonard's Drug Store
1401 N. Main St. (H. B. Leonard, Jr.)
365. McLarty Drug Co.
128 Church St. (G. C. McLarty, Jr.)
363. Mann's Dependable Drug Store #1
104 N. Main St. (J. C. Southern)

364. Mann's Dependable Drug Store #2
660 N. Main St. (R. D. Callicutt)
1409. Mann's Dependable Drug Store #3
842 S. Main St. (J. F. Bland)
1535. Mann's Dependable Drug Store #4
1910 N. Main (D. A. Dowdy, Jr.)
1941. Mann's Dependable Drug Store #5
912 E. Green Street
(Gary McKenzie)
366. Ring-Harris Pharmacy, Inc.
122 N. Main St. (W. B. Harris)
368. Washington St. Pharmacy
731 E. Washington St.
(H. H. LeMon, A. M. Greenwood)

HILDEBRAN—Burke County

1210. Brandon's Pharmacy
Highway 70 (L. R. Brandon)

HILLSBORO—Orange County

920. Corner Drug Store
(B. B. Forrest)
1511. James Pharmacy
109 N. Churton St.
(A. A. Lloyd)

HOPE MILLS—Cumberland County

859. Clinic Pharmacy (J. T. Henley)

HUDSON—Caldwell County

1832. Hudson Drug Co., Inc.
Main Street (Wm. Lovelace, Jr.)

HUNTERSVILLE—Mecklenburg County

1382. Neil Drug Co.
(J. W. Neil)

JACKSON—Northampton County

373. Jackson Drug Co.
(A. L. Cochrane, Jr.)

JACKSONVILLE—Onslow County

1782. College Street Pharmacy, Inc.
613 College St. (J. H. Gooch)
1729. Howard Drug Co., Inc.
705 New Bridge St. (P. H. McKenzie)
2033. Johnson Drug Co., Store No. 1
216 Old Bridge St. (W. D. Medlin)
2032. Johnson Drug Co., Store No. 2
714 New Bridge St. (C. L. Shields)
375. W. L. Ketchum Drug Co.
(C. O. Winter)

1221. New River Pharmacy
New River Apts. Business Center
(Fred Parker)

2028. Ward-Whaley Drugs, Inc.
344 Henderson Dr. (J. W. Ward)

JAMESTOWN—Guilford County

1098. Jamestown Drug Store
(J. E. Tilley)

JONESVILLE—Yadkin County

2083. Jonesville Drugs
Highway 21 (R. H. Barrett, II)

KANNAPOLIS—Cabarrus County

1581. Baxter's Drug Store, Inc.
903 S. Main St. (T. R. Bostian)

1586. Black's Drug Store, Inc.
603 N. Cannon Blvd. (Peggy Chandler)

1587. Black's Drug Store No. 3, Inc.
110 West Ave.
(A. R. Forsyth)

1588. Black's Drug Store No. 4, Inc.
119 West Avenue (Francis Muratori)

1619. Eastwood Pharmacy, Inc.
S. Cannon Blvd. (H. C. Caldwell, Jr.)

2062. Eckerd's Drug Store
Route 29 (L. M. Gilmore)

1962. Jackson Park Pharmacy
618 N. Cannon Blvd. (J. N. Reese)

381. Kannapolis Drug Co., Inc.
128 S. Main St. (L. W. Smith)

1060. Lewis Drug Co., Inc.
149 West Ave. (W. C. Lewis)

1027. Martin Drug Company
1113 N. Main St. (J. D. Mitchell)

384. F. L. Smith Drug Co., Inc.
148 S. Main St. (J. B. Woodard)

1777. Williford Drug Co.
119 S. Main St.
(E. H. Williford, Jr.)

KENANSVILLE—Duplin County

1262. Kenansville Drug Store
Main St. (J. E. Hatcher)

KENLY—Johnston County

1985. Kenly Drug Company
Cor. Second & Railroad (A. C. Boyd)

941. Talton Drug Company
Second St. (J. A. Oldham)

KERNERSVILLE—Forsyth County

2057. Pinnix Drug Store
101 S. Main St. (J. L. Pinnix)

1461. Tri-City Pharmacy
108 S. Main St. (C. S. Brinkley)

KING—Stokes County

2019. Buie Pharmacy
(W. M. Buie)

1706. King Drug Co.
(R. B. Stone)

KINGS MOUNTAIN—Cleveland County

1981. Griffin Drug Company
129 Mountain St. (E. W. Griffin, Jr.)

392. Kings Mountain Drug Company
209 S. Battleground Ave.
(C. D. Blanton, Jr.)

1357. Medical Pharmacy of Kings
Mountain, Inc.
231 Battleground Road
(L. W. London, Jr.)

KINSTON—Lenoir County

394. College Street Pharmacy
1009 College St. (E. L. Bradshaw)

961. Hogan's Pharmacy
815 N. Queen St. (A. L. Hogan)

397. J. E. Hood and Co.
110 E. Gordon St. (J. C. Hood, Jr.)

1418. Hood's Prescription Shop
405 Glenwood Ave. (Melvin Lassiter)

1222. Kinston Clinic Pharmacy
400 Glenwood Ave. (Martha A. Hobbs)

2021. Kinston Professional Center Pharmacy
2101 N. Hermitage (India Hood)

1095. Lenoir Drug Co.
129 S. Queen St. (E. C. Buchanan)

1853. Paderick's Pharmacy
N. McLewin St. (H. C. Paderick)

1290. Parkview Drug Co.
Parkview (P. E. Tart)

2063. Queen Street Medical Center Pharmacy
915 N. Queen St. (W. P. Johnson)

1606. Sewell's Pharmacy
121 E. Gordon St. (G. L. Sewell)

398. Standard Drug Co. No. 1
216 N. Queen St. (Robert Cohen)

399. Standard Drug Co. No. 2
Cor. Queen & Caswell Sts.
(K. E. Moore)

1179. Standard Drug Co. No. 3
135 W. North St. (Alden Hobbs)

400. Temple Drug Co.
304 N. Queen St. (Burwell Temple, Jr.)

LA GRANGE—Noir County

1265. La Grange Pharmacy
123 W. Railroad St. (R. L. Dewar)

LANDIS—Rowan County

405. Linn-Edwards Drug Co., Inc.
(Billy Coward)

LAURINBURG—Scotland County

406. Everington Drug Store
110 S. Main St. (W. N. Robertson)
1916. Family Pharmacy
416 King St. (Herbert McKeithan, Jr.)
407. J. T. Fields, Jr., Druggist
202 Main St. (J. T. Fields, Jr.)
823. Legion Drug Store
301 Main St. (C. H. Williams)
410. Scotland Drug Co.
Main St. (W. L. Frostick)

LAWNDALE—Cleveland County

1662. Lawndale Drug, Inc.
Main & Casar Rd. (L. S. Stroupe)

LEAKSVILLE—Rockingham County

1932. Carolina Drug Co.
101 W. Washington
(N. H. McCollum, Jr.)
412. Chandler Drug Co.
Washington St. (E. O. Chandler)
413. Chandler Drug Co. No. 2
Blvd. St. (E. M. Watson)
1921. Joe Chandler Pharmacist
Van Buren Rd. (J. W. Chandler)
1183. Kirkpatrick Drug Co.
117 Monroe St.
(T. M. Kirkpatrick, Jr.)

2073. Mann's Dependable Drug Store
Green Meadow Shopping Center
(J. Henry Dowdy)

2075. Morehead Memorial Hospital Pharmacy
Van Buren Rd. (Robt. Dever)

LEICESTER—Buncombe County

1869. Young's Drug Store
Highway #63 (T. F. Young)

LENOIR—Caldwell County

415. Blackwelder Hospital Pharmacy
209 S. Boundary St. (C. O. Huntley)
416. Dayvault's Drug Store
113 West Ave. (F. W. Dayvault)

1379. Dula Hospital Pharmacy
Cor. Boundary and W. Ashe
(J. I. Peile, Jr.)

417. Lenoir Drug Co., Inc.
110 West Ave. (E. H. Tate)

1770. Medical Arts Pharmacy
354 S. Mulberry St.
(Norman Sherwood)

1935. Peoples Drug Store, Inc.
111 W. Ave. (J. S. Greene)

LEXINGTON—Davidson County

1585. Center Street Pharmacy
E. Center St. (J. F. Harmon, Jr.)
419. City Drug Co., Inc.
5 E. First Ave. (M. H. Williams)
958. Community Drug Store, Inc.
206 A. West Center St. (W. S. Tate)
1963. Lexington Drug Co., #1, Inc.
16 S. Main St. (W. F. Welborn, Jr.)
1626. Lexington Drug Co. #2
E. Center St. (John Welborn)
1037. Mann's Dependable Drug Store
112 S. Main St. (C. F. Page)
422. Peoples Drug Store, Inc.
23 S. Main St. (Geo. Moorefield)

LIBERTY—Randolph County

1380. Deaton Pharmacy
Swannanoa at Graham Sts.
(C. E. Deaton)
1533. Liberty Drug Co.
117 Swannanoa (H. E. Lovett)

LILLINGTON—Harnett County

1794. Kelly & Randall Drug Co.
728 Main St. (J. F. Lovette)
1965. Lafayette Drug Co.
1 W. Front St. (W. H. Randall, Jr.)

LINCOLNTON—Lincoln County

1703. Costner Drugs
116 S. Academy St. (Peggy Simmons)
1203. Crowell Hospital Pharmacy
410 S. Aspen St. (R. M. Brickle)
427. The Economy Drug Co.
117 E. Main St. (Jimmie Bowers)
1050. Lawing-Keziah Drug Co., Inc.
E. Main St. (Zeb Keever)
- Lincoln Drugs, Inc.
132 E. Main St. (C. F. Warren, Jr.)

LITTLETON—Halifax County

1973. Johnston's Drug Store
(C. A. Johnston)

LOCUST—Stanly County

1751. Pike's Drug Store, Inc.
(Ellison Neal)

LOUISBURG—Franklin County

1758. Harris Pharmacy, Inc.
Main St. (A. C. Gupton)
1771. O'Neal Pharmacy
101 S. Main St.
(Jacquelyn O. Kimball)
1356. Pleasants' Drug Store
113 N. Main St. (J. C. Myers)
435. Scoggin Drug Store
Cor. Main and Nash Sts.
(L. E. Scoggin, Jr.)

LOWELL—Gaston County

2074. Lowell Drug Co., Inc.
105 First St. (G. H. Bane)

LUMBERTON—Robeson County

1566. Dean's Pharmacy
104 W. 27th St. (F. S. Dean)
438. Hedgpeth Pharmacy, Inc.
4th and Chestnut Sts. (J. C. Jackson)
2011. Johnson's Drug Center
2700 N. Elm St. (D. G. King)
2042. Johnson's Drug Store, Inc.
318 N. Elm St. (Don Bissett)
1292. Medical Arts Pharmacy
14th & Chestnut (E. N. Hoffman)
1528. North Elm Pharmacy
2610 N. Elm
(E. W. Hackney)
1679. Pine Street Drugs, Inc.
1810 N. Pine St. (H. N. Rogers, Jr.)
1998. Southeastern General Hospital, Inc.
W. 27th St. (O. H. Welsh)

MADISON—Rockingham County

446. Brown-McFalls Drug Co.
106 Murphy St. (C. D. McFalls)
445. Madison Drug Co., Inc.
Cor. Market and Murphy Sts.
(C. I. Hawkins)

MAIDEN—Catawba County

1688. Campbell's Drug Store
16 W. Main St. (C. C. Campbell)

MANTEO—Dare County

1983. Carwood Pharmacy
(W. B. Fearing, Jr.)
975. Fearings, Inc.
Highway St. (M. K. Fearing, Jr.)

MARION—McDowell County

451. Evans Rexall Drugs
12 Main St. (J. E. Evans)
1899. Marion Pharmacy, Inc.
6 N. Main St. (W. W. Howle)
1531. Service Pharmacy
Cor. Railroad & S. Main Sts.
(J. H. Lowder)
1541. Tainter's Prescription Headquarters
100 S. Main Street (James Segars)

MARSHALL—Madison County

454. Moore's Pharmacy
Main St. (P. H. Dinwiddie)
1879. Roberts Pharmacy
Main St. (E. L. Niles)

MARS HILL—Madison County

1289. Community Medical Center Pharmacy
1 Chestnut Street (W. P. Powell)
1520. Mars Hill Pharmacy
Main Street (H. R. Lewis)

MARSHVILLE—Union County

457. Guion's Drug Store
Main and Elm Sts. (H. N. Guion)
458. McBride's Drug Store
Main St. (T. L. McBride)
459. Union Drug Store
(Phil Gaddy)

MATTHEWS—Mecklenburg County

1709. Matthews' Pharmacy
Cor. John & Main Sts.
(G. F. Woodard)

MAXTON—Robeson County

- 461 Austin-Gilbert Drug Co.
(L. M. Gilbert, Jr.)
980. Rice's Drug Store
(L. D. Rice)

MAYODAN—Rockingham County

1934. Mayodan Pharmacy
213 W. Main St. (M. C. Kendrick)

MEBANE—Alamance County

463. Carolina Drug Company
111-115 E. Center St. (J. S. White)
464. Mebane Drug Co.
111 N. Fourth St. (D. F. White)
465. Warren's Drug Store
102 E. Clay St. (C. S. Oakley)

MOCKSVILLE—Davie County

468. Hall Drug Co.
N. Main St. (R. B. Hall)
1797. Wilkins Drug Co., Inc.
20 Court Square (R. W. Collette)

MONROE—Union County

1901. Faulkner's Drugs, Inc.
215 E. Jefferson St. (E. G. Faulkner)
470. Gamble Drug Store
317 N. Main St. (S. S. Goodwin)
472. Secrest Drug Company, Inc.
101 W. Franklin St.
(V. V. Secrest, Jr.)
473. Wilson Drug Co., Inc.
118 N. Main St. (C. A. Wilson)

MOORESVILLE—Iredell County

1162. Goodman Drug Co.
215 S. Broad St. (R. L. Gregory)
1206. Medical Centre Pharmacy
427 Statesville Ave. (J. T. Gardner)
476. Miller Drug Co., Inc.
152 N. Main St. (S. H. Price)
857. Mooresville Drug Company
287 N. Main St. (C. M. Crowell, Jr.)

MOREHEAD CITY—Carteret County

1316. Carteret Drug Store
1207 Arendell St. (D. S. Pigott)
1943. Morehead City Drug Co.
811 Arendall St. (B. N. Austin)
1568. Robinson Prescription Shop
907 Arendell St. (Carlton Robinson)

MORGANTON—Burke County

1403. Community Pharmacy
401 S. King St. (G. B. Propst)

480. Cornwell Drug Company
100 W. Union St. (J. D. Hood)
1883. Jones Drugs
136 Union St. (W. W. Jones)
481. Kibler Drug Co., Inc.
115 W. Union St. (D. C. Lambeth)
1997. Miller's Pharmacy, Inc.
402 S. Union St. (D. J. Miller)
482. Phillips Drug Co.
120 N. Sterling St. (W. P. Phillips)
483. Spake Pharmacy, Inc.
100 Sterling St. (J. A. Hurt, Jr.)

MOUNT AIRY—Surry County

1895. Hollingsworth Drug Co.
243 N. Main St. (C. N. Belton)
1583. Hospital Pharmacy of Mt. Airy, Inc.
817 Rockford Street (R. G. Smith)
2004. Hospital Pharmacy No. 2 of Mt. Airy, Inc.
938 N. Main St. (L. B. Good)
487. Lamm Drug Co.
175 N. Main St. (L. M. Lamm)
1842. Mount Airy Pharmacy
195 N. Main Street (R. P. Wolfe)
1922. Randleman's Prescription Headquarters
Cor. Lebanon & Grace Sts.
(E. A. Randleman, Jr.)
1266. Square Pharmacy
1107 W. Pine St. (E. L. Bristol)
1689. W. S. Wolfe Drug Co., Inc.
159 N. Main St. (W. S. Wolfe)

MOUNT GILEAD—Montgomery County

1900. Cochrane-Ridenhour Drug Co.
Main St. (Jimmy Haitheock)

MOUNT HOLLY—Gaston County

984. Charlie's Drug Sundries, Inc.
125 W. Central
(R. F. Ponder)
491. Holland Drug Co.
101 N. Main St. (W. F. Holland)
1454. Summey Drug Co., Inc.
107 S. Main St. (P. B. Summey)

MOUNT OLIVE—Wayne County

1075. Clinic Drug Co.
227 N. Center St. (S. B. Boyd)
493. Glenn & Martin Drug Co.
101 S. Center St. (J. S. Glenn)

494. Lewis Drug Co.
128 N. Center St. (W. K. Lewis)
- MOUNT PLEASANT—Cabarrus County
495. A. W. Moose Co.
Main St. (H. A. Moose)
- MURFREESBORO—Hertford County
496. Murfreesboro Pharmacy, Inc.
129 E. Main St. (P. R. Jenkins)
- MURPHY—Cherokee County
497. The Mauney Drug Co.
100 N. Valley River Ave.
(W. M. Mauney)
498. Parker's Drug Store
100 S. Valley River Ave.
(Kenneth Godfrey)
- NAGS HEAD—Dare County
1627. Miller's Pharmacy, Inc.
(R. E. Miller)
- NASHVILLE—Nash County
1483. Nashville Drug Co.
301 W. Washington St.
(Gerald May)
1296. Ward Drug Co.
320 Washington St. (R. A. Paramore)
- NEW BERN—Craven County
1669. Anderson's Drug Store
901 Broad St. (R. A. Boger)
1326. Boger-Ball Drug Store
1515 National Ave. (W. F. Gaskins)
502. Bynum's Drug Store
240 Middle St. (C. W. Bynum)
1641. Bynum's Pharmacy, Inc.
507 Pollock St. (J. A. Logan)
1936. City Drug Store
202 Middle St. (W. F. Gaskins, Jr.)
1693. Clark's Drug Store of
New Bern, N. C., Inc.
402 Broad St. (M. H. Purser)
1838. Langston Drug Store
Professional Drive
(M. B. Langston, Jr.)
2025. Pinnix Drug Store
628 Hancock St. (W. A. Crumpler)
2016. Professional Drive Pharmacy
706 Professional Dr.
(J. S. O'Daniel, Jr.)
1577. Smith's Drug Store
1038C Broad St. (A. T. Smith)
1507. Stanton's Pharmacy
405 Broad Street (W. H. Stanton)
507. Tony's Drug Store
1114 Queen St. (T. A. Libbus)
- NEWPORT—Carteret County
1874. Newport Pharmacy
Temple Bldg. (S. P. Rubin)
- NEWTON—Catawba County
833. City Pharmacy
206 N. College St. (E. B. Clapp)
510. H. & W. Drug Co.
12 First St. (J. M. Miller)
1578. Newton Rexall Drugs
33 N. College Ave. (P. M. Walker)
- NEWTON GROVE—Sampson County
1804. Newton Grove Drug Co.
(T. A. Williford)
- NORLINA—Warren County
512. Walker Drug Co., Inc.
Main St. (H. W. Walker)
- NORTH WILKESBORO—Wilkes County
514. R. M. Brame & Sons
833 B. St. (P. A. Brame)
515. Horton's Drug Store
819 B. St. (W. D. Horton)
1840. Little Bob's Drug Center
Midway Plaza Shopping Center
(K. L. Dingler)
2064. Medical Center Drug Co., Inc.
West D. St. (W. T. Boyd)
517. Red Cross Pharmacy
224 Tenth St. (R. M. Brame, Jr.)
- NORWOOD—Stanly County
519. Norwood Drug Co.
(A. D. McNeill)
- OAKBORO—Stanly County
1918. Pike's Oakboro Drug Store
Main St. (G. M. Hatley)
- OLD FORT—McDowell County
1657. Center Pharmacy
Main St. (C. W. Josey)

- OXFORD—Granville County
523. Hall's Drug Store
125 Main St. (J. P. Hall)
1537. Hall's Drug Store #2
College St. Extension
(S. C. Hall)
1892. Herring & Williams
111 Williamsboro St. (E. S. Powell)
1377. Jones Drug Store
Hillsboro St. (C. F. Jones, Jr.)
525. Lyon Drug Co.
112 College St. (D. P. Robinson)
526. Williams Drug Co.
101 College St. (L. R. Creech)
- PARKTON—Robeson County
527. Gram Drug Co.*
(D. S. Currie, M. D.)
- PEMBROKE—Robeson County
1788. Rogers Drug Store
Main St. (Hughes Lowry)
- PIKEVILLE—Wayne County
1133. Pikeville Drug Store
Railroad and Main Sts.
(A. M. Hicks)
- PILOT MOUNTAIN—Surry County
530. Smith Drug Store
Main St. (O. W. Smith)
1394. Surry Drug Company
124 W. Main St. (J. D. Stone)
- PINEHURST—Moore County
532. Carolina Pharmacy, Inc.
(W. R. Viall, Jr.)
2050. Medical Center Pharmacy of Pinehurst,
Inc.
(H. C. Reaves, Sr.)
1698. Moore Memorial Hospital Pharmacy
Page Rd. (R. A. Knight)
- PINE LEVEL—Johnston County
533. Godwin Drug Company
(C. F. Godwin)
- PINETOPS—Edgecombe County
1190. Service Drug Store
Main St. (J. S. Williford)
- PINEVILLE—Mecklenburg County
534. Pineville Drug Co.
Main St. (R. C. Hair)
- PINK HILL—Lenoir County
1124. Brewer Drug Co.
(Marsha Brewer)
- PITTSBORO—Chatham County
536. McCrimmon Drug Company
18 Hillsboro St. (D. G. McCrimmon)
- PLEASANT GARDEN—Guilford County
1786. Pleasant Garden Drug Store, Inc.
(W. H. Barton)
- PLYMOUTH—Washington County
538. E. G. Arps
Water St., E. (E. G. Arps)
539. Womble Drug Co.
2 Water St., W. (L. N. Womble, Jr.)
- PRINCETON—Johnston County
541. Woodard Drug Store
(B. P. Woodard)
- RAEFORD—Hoke County
1884. Hoke Drug Co.
Main St. (W. N. Coley)
927. Howell Drug Company
Main St. (W. L. Howell, Jr.)
- RALEIGH—Wake County
572. Arnold Rexall Drugs
3025 Hillsboro St. (B. D. Arnold)
545. Brantley & Son, Inc.
508 Hillsboro St. (J. C. Brantley, Jr.)
1993. Brentwood Pharmacy
2921 Brentwood Rd.
(H. R. Honeycutt)
1551. Brookside Pharmacy
1034 Brookside Rd. (R. A. Smith)
546. Central Drug Store
317 S. Swain St. (R. E. Wimberley)
550. Community Drug Store
600 S. Blount St. (J. T. Hamlin)
2000. Cromley's Boulevard Pharmacy
3922 Western Blvd. (B. T. Allen)
1400. Cromley's Drug Store
408 Fayetteville St.
(R. I. Cromley, Sr.)
1171. Cromley's Pharmacy
1910 Bernard St. (O. A. Elmore, Jr.)

1746. Del's Pharmacy
5267 Six Forks Rd.
(Delvin Huffstetler)
552. Eckerd Drugs, Inc.
222 Fayetteville St.
(T. W. Youngblood)
1497. Hamlin's Drug Co.
126 E. Hargett St. (J. M. Johnson)
563. Hayes-Barton Pharmacy
2000 Fairview Rd.
(Hobson Gattis, Jr.)
1012. Johnson's Pharmacy
2519 Fairview Road
(T. H. Johnson)
1338. Kerr Drugs, Inc.
2017 Cameron St. (W. H. Wilson)
2058. Kerr Rexall Drugs
3528 Wade Ave. (W. L. Scarboro)
1336. Longview Pharmacy
2008 New Bern Ave.
(L. H. Crumpler)
2077. Melvin's Pharmacy
1217 Hillsboro St. (Frank Yarborough)
2084. Melvin's Glenwood Pharmacy
2905 Essex Circle-Glenwood Village
(R. H. Seaborn)
1805. Memorial Hospital of Wake
County Pharmacy
3000 New Bern Ave.
(Martha A. Wyke)
1908. Murray's Pharmacy
1907 Poole Rd. (B. R. Murray)
1926. North Hills Pharmacy, Inc.
North Hills Shopping Center
(Banks Seudder)
1003. Person Street Pharmacy, Inc.
620 Person St. (J. E. Phillips)
564. Pine Drug Company
600 W. South St. (W. L. Johnson)
1957. Prescription Shop
1110 Wake Forest Rd.
(Jean B. Provo)
1481. Professional Pharmacy
123 W. Hargett St. (W. C. Griffin)
566. Rex Hospital Pharmacy
1311 St. Mary's St. (H. G. Price)
1117. Village Pharmacy
2010 Clark Ave. (H. S. Barbrey)
570. Walgreen Co.
200 Fayetteville St. (L. D. Morse)
- RAMSEUR—Randolph County
1785. Ramseur Pharmacy, Inc.
307 Main St. (C. R. Whitehead)
- RANDLEMAN—Randolph County
574. Economy Drug Co.
Main St. (H. Q. Ferguson)
- RED SPRINGS—Robeson County
577. Red Springs Drug Co.
Main St. (R. B. Grantham)
578. Townsend's Pharmacy
111 Main St. (R. M. Ammons)
- REIDSVILLE—Rockingham County
830. Carolina Apothecary
219 Gilmer St. (W. G. Dudley, Jr.)
1414. Davis Pharmacy
230 Gilmer St. (W. E. Davis)
580. Link Bros. Pharmacy, Inc.
118 S. Scales St. (F. P. Link)
581. Mann's Dependable Drug Store #1
23 Gilmer St.
(J. R. Teague)
1687. Mann's Dependable Drug Store #2
664 S. Scales St. (J. D. Burson)
1502. Reidsville Drug Store
108 W. Market St. (T. R. Gatling)
- RIEDELWOOD—Columbus County
1539. Creekmore's Pharmacy
(R. L. Creekmore)
- RICH SQUARE—Northampton County
583. Bolton's Drug Co.
(R. B. Bolton)
- ROANOKE RAPIDS—Halifax County
1686. Central Pharmacy
615 Jackson St. (J. C. Robinson, Jr.)
1959. Franklin Street Pharmacy
739 Franklin St. (G. V. Wyche)
584. Griffin Drug Co., Inc.
1025 Roanoke Ave. (Octavus Griffin)
1704. Roanoke Pharmacy Co., Inc.
199 Roanoke Ave. (J. P. Thorne)
587. Rosemary Drug Co., Inc.
1017 Roanoke Ave. (A. N. Martin)

588. Savage's Drug Store
1018 Roanoke Ave. (M. C. Savage)
1361. Timberlake's Drug Store
215 Roanoke Ave. (Harry Timberlake)
- ROBBINS—Moore County
589. Johnson-Puckett Drug Co.
(R. H. Johnson)
949. Tar Heel Drug Company
(W. M. Puckett)
- ROBBINSVILLE—Graham County
1917. Ingram's Drug Store
(T. M. DeLozier)
- ROBERSONVILLE—Martin County
592. David Grimes Drug Co.
(G. D. Grimes)
- ROCKINGHAM—Richmond County
1867. Bristow Drug Co.
302 E. Washington St. (L. B. Britton)
1011. Federal Pharmacy
126 S. Hancock St. (G. W. Honeycutt)
594. Fox Drug Company, Inc.
122 E. Washington St.
(J. E. Williams)
- ROCKWELL—Rowan County
1640. Crescent Pharmacy, Inc.
Main St. (W. O. Lombard)
- ROCKY MOUNT—Nash County
1519. Almand's, Inc.
130 S. Main St. (E. C. Speight)
1757. Bissette's Drug Store #4
420 W. Thomas St. (C. B. Alexander)
1778. Burnett Drug Co.
140 E. Thomas St. (E. R. Baker)
2081. Douglas-Armstrong Drug Co.
201 N. Main St. (S. A. James)
1878. H. L. Hicks Drug Co.
234 S. Main St. (D. J. Raper)
2009. Kerr Drugs
Tarrytown Shopping Center
(Fred Phifer)
602. Matthews Drug Store
334 S. Main St. (J. O. Knight)
1298. May & Gorham, Inc.
132 Tarboro St. (L. W. Murphrey)
1891. I. W. Rose Drug Co.
112 N. Main St. (R. E. Fleming, Jr.)
1220. The Sunset Pharmacy
1601 W. Thomas
(J. P. Burnett, Jr.)
606. Thompson Pharmacy
365 Falls Road (L. F. Parrish)
1708. Tyson's Drug Center, Inc.
112 N. Church St. (W. R. Tyson)
- ROLESVILLE—Wake County
1021. Alderman's Drug Store
(J. L. Alderman)
- ROSEBORO—Sampson County
609. Tart and West Druggists
(W. L. West)
- ROSE HILL—Duplin County
1358. Sam's Drug Store
E. Railroad St. & Charity Rd.
(S. M. Cavanaugh)
- ROWLAND—Robeson County
1713. The Drug Center
(M. H. Walker)
- ROXBORO—Person County
613. Adair Drug Store
Highway 501 North (W. H. Adair)
1445. Cole's Pharmacy
100 S. Main St. (A. F. Cole, Jr.)
1764. Street's Pharmacy
303 Reams Ave. (J. T. Street)
616. Thomas & Oakley
Main St. (C. H. Oakley)
1999. Village Pharmacy
N. Madison Blvd.
(A. L. Bradsher, Jr.)
- RURAL HALL—Forsyth County
1826. Stanleyville Pharmacy
Rt. 1 (S. W. Rollins)
1013. Warren's Drug Store
(B. G. Warren)
- RUTHERFORDTON—Rutherford County
1645. Rutherford Drug Co., Inc.
225 N. Main St. (J. E. Cash)
1471. Smith's Drug Store, Inc.
217 N. Main St. (A. R. Bridges)

SAINT PAULS—Robeson County

1175. Brisson Drugs

123 W. Broad St. (Edward Brisson)

681. St. Pauls Drug Company, Inc.

200 W. Broad St. (D. D. Sparkman)

SALISBURY—Rowan County

2068. Bailey Rexall Drug Co.

100 S. Main St. (J. R. Trotter)

2014. Catawba Pharmacy

1908 W. Innes St.

(Benjamin Savoia, Jr.)

1954. Doctors Building Drug Co., Inc.

830 W. Henderson St.

(D. A. Thompson)

1721. Fulton St. Pharmacy

916 S. Fulton St. (H. C. Stone, Jr.)

2061. Innes Street Drug Company

Cor. Main & Innes Sts.

(E. H. Fuller)

2060. Innes Street Drug Co.'s Medical Center
Pharmacy

701 Barker St. (T. B. Moore)

2069. The Innes St. Drug Co. #3

West Innes St. (Robert Fairley)

1913. Main Drug Co.

128 N. Main St. (B. C. Lindsay)

626. Purcell Drug Co.

111 W. Innes St. (D. C. Purcell)

627. Purcell Drug Co. No. 2

101 N. Main St. (B. A. Feeney, Jr.)

1264. Rowan Memorial Hospital Pharmacy

612 Mocksville Ave. (Shirley Mikeal)

1728. Salisbury Pharmacy, Inc.

126 W. Innes St. (G. B. Albright)

2020. Towne Pharmacy

1408 W. Innes St.

(F. W. Medlin)

SANFORD—Lee County

1835. Acme Drug Co.

148 S. Steele St. (A. W. Palmer)

1631. Bland's Drug Store

718 Wall St. (Miriam Bland)

630. John's Pharmacy

411 Carthage St. (J. A. Terrell)

376. Jonesboro's Lee Drug Store

114 E. Main St. (R. N. Watson)

632. Lee Drug Store

101 S. Steele St. (Joe Lazarus)

1311. Mann's Drug Store of Sanford, N. C.

137 Wicker Street (H. C. Greeson)

2015. Mann's Dependable Drug Stores

Kendal Shopping Center

(G. L. O'Briant, Jr.)

SCOTLAND NECK—Halifax County

635. Hall's Drug Store

921 Main St. (C. C. Turner, Jr.)

1910. McDowell's Pharmacy

1004 N. Main St.

(N. O. McDowell, Jr.)

SEABOARD—Northampton County

903. Community Drug Store*

Main St. (J. W. Parker, M.D.)

SELMA—Johnston County

640. Creech Drug Co., Inc.

Raeford and Waddell Sts.

(W. G. Creech)

639. Selma Drug Co., Inc.

Anderson and Raeford Sts.

(W. H. Creech)

SHALLOTTE—Brunswick County

641. Coastal Drug Store

(Nicholas Gross)

1675. Shallotte Drug Store

Lewis Shopping Center

(W. R. Roycroft)

2076. Thomas Drugs

Main St. (P. L. Thomas)

SHELBY—Cleveland County

643. Cleveland Drug Co.

113 W. Warren St. (L. D. Cain)

1224. Cornwell Drug Co.

809 N. Lafayette St. (R. W. Kiger)

1710. Cornwell Rexall Drugs

Huxley Village Shopping Center

(Ronald Austell)

647. Shelby Drug Co., Inc.

312 S. Washington St.

(Carol M. Dennis)

1969. Shelby Drug Co., Inc. #2

412 W. Warren St. (R. R. Wells)

953. Smith's Drug Store

4 E. Warren St. (W. S. Gregory)

644. Suttle's Drug Store

Warren & DeKalb (W. W. Morris)

1680. Webb Drug Co.

109 N. Lafayette St. (J. G. Butler)

SILER CITY—Chatham County

1995. Carolina Pharmacy
102 E. Raleigh St.
(H. H. Dunlap, Jr.)
1845. Chatham Drug Co.
226 E. Raleigh St.
(T. E. Harris)
1947. Siler City Drug Co., Inc.
102 S. Chatham Ave.
(F. G. Brooks, Jr.)

SKYLAND—Buncombe County

1695. Skyland Drug Store
Hendersonville Rd. (M. A. Scott, Jr.)

SMITHFIELD—Johnston County

1151. Creech's Pharmacy
3rd St. (J. L. Creech)
1396. Fleming Pharmacy
202 Market St. (O. G. Fleming)
1950. Hood Bros.
Cor. Market & Third
(McDonald Davis, Jr.)
2010. Medical Center Pharmacy
601-D N. 8th St. (Marshall Sasser)
2046. Smithfield Drug Co.
Market St. (A. S. Parrish)
655. Upchurch Pharmacy
Third and Market Sts.
(M. T. Upchurch)

SNOW HILL—Greene County

1837. Snow Hill Pharmacy
Greene St. (R. V. Heath)

SOUTHERN PINES—Moore County

656. Broad Street Pharmacy
110 N. W. Broad St.
(Joe Montesanti, Jr.)
1656. Sandhill Drug Co.
154 N. W. Broad St. (L. G. Snider)

SOUTHPORT—Brunswick County

1871. Kirby Prescription Center, Inc.
109 Howe St. (C. M. Kirby, Jr.)
1513. Watson's Pharmacy Co.
106 Moore St. (R. M. Willis)

SPARTA—Alleghany County

1061. B. & T. Drug Company
(T. R. Burgiss)
1093. Halsey Drug Co.
(W. B. Halsey)

SPENCER—Rowan County

1275. Rowan Drug, Inc.
Park Plaza (P. W. Miller)
1843. Spencer Pharmacy, Inc.
108 4th St. (H. B. Ridenhour)

SPINDALE—Rutherford County

1611. Spindale Drug Co., Inc.
101 W. Main St. (N. J. Simpson)

SPRAY—Rockingham County

1238. Spray Drug Co.
106 Canal St. (O. W. Mills)
665. Tri-City Pharmacy
720 Morgan St. (Culas Roberson)

SPRING HOPE—Nash County

666. Southside Pharmacy
117 E. Ash St. (Augustus Neville, Jr.)

SPRING LAKE—Cumberland County

1773. Spring Lake Drug Co.
124 N. Main St. (Rupert Bullard)

SPRUCE PINE—Mitchell County

667. Day's Drug Co., Inc.
309 Oak Ave. (H. V. Day)
668. Spruce Pine Pharmacy
207 Locust Ave. (R. D. Banner)

STANLEY—Gaston County

1666. John's Pharmacy
150 South Main St. (F. L. Black)
1121. Stanley Drug Company
Main St. (G. S. Coble)

STANTONSBURG—Wilson County

669. Stantonsburg Drug Co.
116 S. Main St. (Kenneth Edwards)

STAR—Montgomery County

670. Wallace Drug Store
(A. C. Wallace)

STATESVILLE—Iredell County

671. Fisher Drug Co.
430 Western Ave. (Lester Fisher)
1929. Forest Heights Pharmacy
Forest Heights Shopping Center
(W. P. Dockery)
2066. Front Street Pharmacy, Inc.
1321 W. Front Street (J. H. Causey)
1961. Holmes Drug Co., Inc.
101 E. Broad St. (W. J. Miller)

1615. Lowry Drug Co., Inc.
123 N. Center St. (F. W. Lowry)
1852. Medical Centre Pharmacy of
Statesville, Inc.
951 Davie Ave. (J. T. Simpson, Jr.)
675. Purcell Drug Co., Inc.
111 E. Broad St. (T. M. Fraley)
1690. Statesville Drug Company, Inc.
101 S. Center (A. L. Davis)

STOKESDALE—Guilford County

1084. Smith's Drug Store
(J. G. Smith)

STONEVILLE—Rockingham County

678. Stoneville Drug Store
(G. D. Matthews, Jr.)

STONY POINT—Alexander County

1642. Mack's Pharmacy
Main St. (R. L. McKittrick)

STOVALL—Granville County

679. Puckett Drug Co.
(U. S. Puckett)

SUMMERFIELD—Guilford County

2044. Summerfield Drug Co., Inc.
(A. J. Muratori)

SWANNANOA—Buncombe County

1538. Ward's Drug Store
Alexander Place (H. D. Crawford)

SYLVA—Jackson County

1904. Eastgate Pharmacy
Eastgate Medical Center
(L. B. Cowan)
683. Hooper Drug Store
Main St. (F. L. Hooper)
921. Professional Drug Store, Inc.
Main St. (Bjorn Ahlin)
1905. Sylva Pharmacy, Inc.
12 E. Main St. (R. C. Kemp)

TABOR CITY—Columbus County

917. Dameron Drug Store
3 W. Fifth St. (H. G. Dameron)
685. Harrelson's Pharmacy
Corner 4th & Main
(W. H. Harrelson)

TARAWA TERRACE—Onslow County

1276. Almand's Drug Stores, Inc.
Tarawa Terrace Shopping Center
(H. O. Kight)

TARBORO—Edgecombe County

1723. Edgecombe Drug Company, Inc.
2018 N. Main St. (W. D. Moore)
1608. Moore's Pharmacy
301 Main St. (M. A. Moore, Jr.)
2036. Tarboro Drug Company
421 Main St. (L. R. Bell)
1274. Thorne's Drug Co.
1510 N. Main St. (E. H. Smith, Jr.)

TAYLORSVILLE—Alexander County

693. People's Drug Store
Main St. (R. B. Campbell)
1435. Town and Country Drugs
Main St. (L. M. Ferguson)

THOMASVILLE—Davidson County

694. Mann's Dependable Drug Store #1
2-4 E. Main St. (G. F. Murr)
1822. Mann's Dependable Drug Store #2
600 S. Randolph St.
(Lester Auman, Jr.)
1616. Medical Arts Pharmacy, Inc.
402 Randolph St. (C. G. Fisher)
695. Poole's Drug Store
32 W. Main St. (L. B. Poole)
1557. Thomasville Drug Company, Inc.
20 Salem St. (H. E. Smith)

TROUTMAN—Iredell County

698. Troutman Drug Store
2 South Perth St. (J. C. Gabriel)

TROY—Montgomery County

699. Standard Drug Co.
328 N. Main St. (R. L. White)
1429. Troy Drug Co.
401 N. Main St. (J. R. Harrison)

TRYON—Polk County

1927. Missildine's, Inc.
101 S. Trade St. (Donald Arledge)
1894. Owen's Pharmacy
108 Trade St. (H. O. Benson)
2079. Tryon Pharmacy, Inc.
620 S. Trade St. (L. B. Julian)

VALDESE—Burke County

826. Rock Drug Store
225 W. Main St.
(L. R. Burris, Jr.)

1637. Valdese Drug Co.
95 E. Main St. (J. H. Fletcher)
1045. Valdese General Hospital Pharmacy
(G. R. Dutton)
1803. Waldensian Pharmacy
129 E. Main St. (L. R. Burris)
- VARINA—Wake County
1701. Thomas' Pharmacy
(J. H. Smith, Jr.)
- VASS—Moore County
1063. Vass Drug Store
Main St. (W. L. Cameron)
- WADESBORO—Anson County
1799. Fox & Lyon
100 W. Wade St. (W. L. Marsh)
1889. Parsons-Bias, Inc.
100 S. Green St. (W. C. Bias)
1421. Tollison Pharmacy
136 Morgan St. (R. B. Tollison)
- WAGRAM—Scotland County
1839. Wagram Drug Store
621 N. S. Main St. (L. E. Gilbert, Jr.)
- WAKE FOREST—Wake County
911. Edwards' Pharmacy
121 S. White St. (G. B. Edwards)
711. T. E. Holding & Co.
White St. (K. E. Handy)
- WALKERTOWN—Forsyth County
2086. Walkertown Rexall Drugs
H'way 66—Morris St.
(R. E. Mueller)
- WALLACE—Duplin County
951. Gowan Drug Co.
124 Norwood St. (S. W. Gowan)
1475. Graham Drug Co.
130 E. Main St. (L. I. Graham)
1974. Wallace Drug Company, Inc.
100 W. Main St. (Lloyd Whaley)
- WALNUT COVE—Stokes County
2095. Hicks Pharmacy
1340 Main St. (J. O. Hicks)
1747. Steve's Drug Store
S. Main St. (S. V. Harrison)
- WALSTONBURG—Greene County
1087. Jenkins Drug Store
Rail Road (Sam Jenkins)
- WARRENTON—Warren County
1460. Boyce Drug Company
(W. F. Farmer)
2024. Hunter Drug Co., Inc.
240 S. Main St. (Alpheus Jones, Jr.)
- WARSAW—Duplin County
960. Clark's Drug Store
109 E. College St. (G. E. Clark)
718. Warsaw Drug Co.
121 E. Railroad St.
(B. C. Sheffield, Jr.)
- WASHINGTON—Beaufort County
2080. S. B. Etheridge Drug Store
169 W. Main St. (Ben Gee)
1809. Hospital Pharmacy
600 E. 12th St.
(D. D. Winstead)
721. Tayloe Drug Company
239 W. Main St. (J. P. Tunstall)
722. Welch's Drug Store
100 W. Main St. (W. D. Welch, Jr.)
1942. Welch's Drug Store, No. 2
604 E. 12th St. (Jane W. Page)
1549. Whitford Drug Co.
Market & Second Sts.
(C. P. Whitford)
- WAXHAW—Union County
1876. Caddell's Pharmacy
S. Main St. (B. C. Caddell, Jr.)
- WAYNESVILLE—Haywood County
1678. Curtis Drug Store
201 N. Main St. (T. E. Curtis)
1561. Medical Arts Pharmacy
1600 N. Main St. (J. A. Ammons)
1153. Smith's Drugs, Inc.
226 Main St. (H. V. Morris)
2005. Waynesville Pharmacy
307 Main St. (B. H. Eidam)
- WEAVERVILLE—Buncombe County
1270. Weaverville Drug Co.
Main St. (C. E. Ingle)

WELCOME—Davidson County

1855. Welcome Drug Co.
Highway 52 N. (J. W. Fulton)

WELDON—Halifax County

728. Selden's Pharmacy
123 Washington Ave. (J. S. Selden)
729. Terminal Drug Store
19 W. First St. (D. B. Cooke)
1167. Weldon Drug Co.
322 Washington Ave.
(J. K. Turner, Jr.)

WENDELL—Wake County

731. Wendell Drug Company
Main and Third Sts. (P. C. Brantley)

WEST JEFFERSON—Ashe County

1767. Peoples Rexall Drug Store
(Dale Shepherd)
1103. Roberts' Drug Store
Jefferson Ave. (James Sheets)

WHITAKERS—Edgecombe County

1605. Burnett's Drug Store
Main St. (J. P. Burnett, Sr.)

WHITEVILLE—Columbus County

743. Columbus Drug Store
629 S. Madison St. (G. G. Oliver)
745. Guiton's Drug Store
801 S. Madison St. (G. D. Hege)
746. J. A. McNeill & Sons
612 S. Madison St. (J. A. McNeill)
901. Simmons Drug Co.
Court House Square (T. Q. Owens, Sr.)
1208. Simmons Drug Co.
104 E. Main St. (N. R. Gross)
(J. H. Gibson)

WILKESBORO—Wilkes County

1136. Peoples Drug Store of Wilkesboro, Inc.
Main St. (J. P. Horton, Jr.)

WILLIAMSTON—Martin County

748. Clark's Pharmacy, Inc.
142 W. Main St. (C. B. Clark, Jr.)
749. Davis Pharmacy
150 Main St. (D. R. Davis, Sr.)
1135. Martin General Hospital Pharmacy
Liberty St. (W. A. Williams)

WILMINGTON—New Hanover County

1468. Cape Fear Pharmacy
5307 Wrightsville Ave.
(J. C. Edwards)
1560. Carter's Pharmacy
2001 Princess Place Dr.
(R. E. Carter, Jr.)
963. Center Drug Co., Inc.
1706 Dawson St. (H. W. Greene)
753. Futrelle's Pharmacy
129 Princess St. (Luther White)
1199. Hall's Drug Store
421 Castle St. (J. M. Hall, Jr.)
1149. Henriksen's Pharmacy, Inc.
Hanover Center (H. E. Henriksen)
1812. Jarman's Pharmacy, Inc.
1520 Market St. (G. L. Carroll)
1970. Lakeview Pharmacy
615 Greenfield St. (L. A. Odom)
751. Lane's Brooklyn Pharmacy
902 N. 4th St. (Oveda Lane)
1737. Long Leaf Pharmacy
128 Vance Street (Hobart Whaley)
1401. Morton's Service Drug Store
802 Market St. (W. A. Morton)
1582. Peoples Drug Company
1122 N. 4th Street (M. E. Merritt)
1632. Professional Pharmacy
922 Grace St. (J. C. Bullock)
1731. Saunders Drug Store
1608 Market St. (A. B. Cheatham)
1830. Seashore Drugs
2603 S. Front St.
(Julius Howard)
1459. The Standard Pharmacy of
Wilmington, Inc.
213 N. Front St. (Paul McDaniel)
766. Toms Drug Co.
Front and Market Sts.
(P. H. Heaton)
1349. Turner's Drug Store
Bryants N. 17 Shopping Center
(G. W. Turner)
1252. Walgreen Co.
226 N. Front St.
(V. J. Lindenschmidt)

904. James Walker Memorial
Hospital Pharmacy
10th & Rankin Sts. (M. E. Underwood)
1909. Williams Pharmacy
1805 S. College Rd. (F. E. Williams)
- WILSON—Wilson County
768. Bissette's Drug Store No. 1
114 E. Nash St. (W. R. Adams, Jr.)
2038. Fairview Pharmacy
602 Fairview Ave. (W. T. Williams)
1667. Herring's Drug Store
211 E. Nash St. (J. W. Gresham)
771. Morrison's Drug Store
121 N. Douglas St. (B. P. Morrison)
773. Terminal Drug Store
408 E. Nash St. (T. J. Moore)
1259. H. G. Thomas Drug Store, Inc.
303 W. Nash St. (H. G. Thomas)
774. Wilson Drug Co., Inc.
114 S. Tarboro St. (M. L. Newbern)
2026. Winoca Drugs, Inc.
600-2 Ward Boulevard (M. M. Bain)
- WINDSOR—Bertie County
776. Pugh's Pharmacy
101 King St. (E. S. Pugh)
777. Windsor Pharmacy Company
119 S. King St. (W. B. Gurley)
- WINSTON-SALEM—Forsyth County
1052. Acadia Pharmacy, Inc.
301 Acadia Ave. (H. F. Pulliam)
1966. Andrews Pharmacy
1302 S. Hawthorne Rd.
(J. W. Andrews)
781. Bobbitt's College Pharmacy, Inc.
100 Lockland Ave. (E. J. Rabil)
783. Bobbitt's Pharmacy, Inc.
4th and Main Sts. (A. B. Bobbitt)
1066. Cox Pharmacy
College Village (R. O. Cox)
2085. Crown Drugs, Inc.
631 Peters Creek Rd.
(J. E. Brookshire)
1664. Davis Pharmacy
1201 Woughtown St. (Benard Davis)
1067. Eckerd Drugs, Inc.
420 N. Trade St. (S. Honaker)
1387. Eckerd's of Winston-Salem, Inc.
240 S. Stratford Rd. (J. S. Holland)
1734. Eckerd's Drugs, Inc.
1205 Corporation Parkway, S.W.
(Frank O'Neil)
1562. Eckerd's Northside, Inc.
Northside Shopping Center
(W. A. Simmons)
1946. Eckerd-Reynolda, Inc.
Reynolda Rd. Shopping Center
(L. C. Lewis)
1116. Economy Pharmacy, Inc.
4534 N. Cherry St. (Ollie Harrell)
1314. Flynn's Drug Store
11 E. Clemmonsville Road
(H. L. Flynn)
2071. Forsyth Memorial Hospital Pharmacy
3333 Silas Creek Parkway
(J. F. Lowder)
1408. Gordon Manor Pharmacy
3915 Country Club Rd. (R. A. Russell)
793. Rufus Hairston's Drug Store
100 E. Church St. (R. S. Hairston)
939. Hutchins' Cloverdale Pharmacy
2132 Cloverdale Ave. (J. A. Hutchins)
2051. Medical Park Pharmacy
Forsyth Medical Park (J. W. Edwards)
1599. Model Pharmacy, Inc.
562 Patterson Ave. (F. L. Douglas)
1933. Model Pharmacy, Inc. Store #2
2500 N. Liberty St. (D. M. Thomas)
788. Nissen Drug Co., Inc.
308 West 4th St. (C. B. McKenzie)
819. North Carolina Baptist Hospital
Pharmacy
300 S. Hawthorne Rd. (E. W. Rollins)
1570. Ogburntown Pharmacy, Inc.
4218 N. Liberty St. Ext.
(W. A. Huntley)
1478. Old Town Pharmacy
3716 Reynolda Rd. (J. H. Wilson)
1523. Parkview Pharmacy
Cor. Nicholson & Kernersville Roads
(A. C. Dollar)
790. Patterson Drug Company, Inc.
112 W. 4th St. (L. M. Myers)
1525. Patterson's Stratford Pharmacy, Inc.
141 S. Stratford Rd., S.W.
(Wm. C. Brantley)

989. Professional Building Pharmacy, Inc.
2240 Cloverdale Ave. (H. S. Fox)
792. Read Drug Co.
431 N. Liberty St. (A. H. Davis)
1129. Kate Bitting Reynolds Memorial
Hospital Pharmacy
1101 7th St. (J. D. Quick, Jr.)
1273. Stonestreet Drug Co.
2230 N. Patterson Ave.
(D. H. Stonestreet)
1001. Summit Street Pharmacy, Inc.
454 West End Blvd. (W. A. Gilliam)
797. Swaney Drug Store
2112 Lexington Rd. (C. C. Munday)
801. Walgreen Co.
201 W. 4th St. (L. E. Ferguson)

WOODLAND—Northampton County

1546. Bolton Drug Co.
(J. C. Bolton, III)

YADKINVILLE—Yadkin County

1634. Sheek-Taylor Drugs
W. Main St. (Mary Taylor)
1319. Yadkin Drug Store
Main St. (F. O. Garren)

YANCEYVILLE—Caswell County

806. Yanceyville Drug Co.
1 Greensboro St. (T. J. Ham, Jr.)

ZEBULON—Wake County

1285. Morgan Drugs
113 Arendell Ave. (G. D. Morgan)
1945. Vinson's Pharmacy
(J. B. Vinson)
808. Zebulon Drug Company, Inc.
123 Arendell Ave.
(E. C. Daniel)





ready for service

Want to get away from writing a multiplicity of checks, checking in numerous packages from different suppliers, and possibly having a higher inventory than necessary with subsequent lower personal income?

Then take advantage of our full-line wholesale service. You'll find multiple services designed for you. There will be only one check to write, a dependable source of supply for all your merchandise requirements, and probably a better-balanced inventory which results in higher personal income.

Our competent personnel and comprehensive stocks assure you of rapid filling and prompt delivery of your orders. We are always ready to be of service.

WE ARE A *Lilly* DISTRIBUTOR

To help you **O**WENS, *obtain* **M**INOR & *ore* **B**ODEKER *business & profits*

1010 Herring Ave., Wilson, N. C.

THE HOUSES *of*



Friendly *and* *Dependable* **SERVICE**

Year after Year

THE W. H. KING DRUG COMPANY

"The House of Friendly and Dependable Service"

RALEIGH, NORTH CAROLINA

AND ITS ASSOCIATES

O'HANLON-WATSON DRUG COMPANY

Winston-Salem, N. C.

BELLAMY DRUG COMPANY

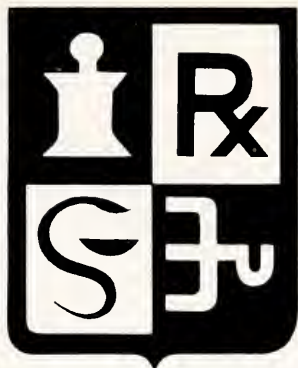
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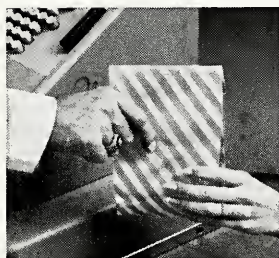


The Carolina **JOURNAL OF PHARMACY**

NOV 23 1964

Volume XLV NOVEMBER, 1964 Number 11

How to follow a hematinic sale with repeat business



One way is to recommend Zentinic, a hematinic that provides results. It contains recognized important hematinic factors needed to treat iron deficiency as well as certain nutritional deficiencies of the B complex—factors like 100 mg. of iron as well-tolerated ferrous fumarate. Zentinic also has a generous 200 mg. of vitamin C, an essential nutrient in its own right that gives further assurance of the absorption of iron. A safe quantity of folic acid has been added to the formula to provide the beneficial effect of this blood-building vitamin. Finally, the other B complex vitamins are included for normal red-blood-cell formation and general nutritional support. In total, a comprehensive array of antianemia factors. And because they work in anemia, your customers come back for more.



Zentinic[®]

Multifactor Hematinic with Vitamins



We pause in the hustle and bustle of business affairs on this Thanksgiving to offer our "Thanks" for our many friends and customers who have made 1964 our greatest year to date.

Our "Thanks" to all of you who have supported us so faithfully during 1964.

DO JUSTICE TO YOUR DRUG BUSINESS!



JUSTICE DRUG COMPANY

Greensboro, N. C.

Over 66 Years of Service to the North Carolina Retail Druggists

SUPPOSE...

ALL YOUR
HEADACHE POWDER SALES
WERE THIS SIZE—

50
POWDERS
98¢



Of course there will always be consumer demand for small sizes, but today's drug store cannot operate on profits from 5¢ . . . 10¢ . . . and 25¢ sales. Unit profit must be greater. The answer is larger unit sales. Stanback's 50 Powder Package is your solution to greater headache powder profits.



STEP UP SALES—STEP UP PROFIT sell STANBACK 50 powders



Guess which vitamin came out best in nationwide taste tests

There are taste tests and taste tests. But there has never been one like this.

Nearly 6000 children in every state from Maine to California participated. Vi-Daylin® was tested against six other leading chewable vitamins. All brand names were concealed. And an outside market research firm administered the tests and tabulated the results. Here's what happened:

	percent of children who liked Vi-Daylin best	margin of preference
New Cherry Vi-Daylin Chewable Brand A	76% 23%	3.3 to 1
New Cherry Vi-Daylin Chewable Brand B	72% 25%	2.9 to 1
New Cherry Vi-Daylin Chewable Brand C	63% 34%	1.9 to 1
New Cherry Vi-Daylin Chewable Brand D	63% 34%	1.9 to 1
New Cherry Vi-Daylin Chewable Brand E	56% 41%	1.4 to 1
New Cherry Vi-Daylin Chewable Brand F	53% 44%	1.2 to 1

Same delicious cherry-flavored tablet available with fluoride.
On your prescription only.

Vi-Daylin—Vitamins A, D, B₁, B₂, B₆, B₁₂, C, and Nicotinamide
Vi-Daylin w/Fluoride—8 essential vitamins with Fluoride 409267



The House of Friendly Service



We are happy to announce that we
are now the official North Carolina
supply depot for Lederle's Oral
Polio Virus Vaccine.

Scott Drug Company

Service Wholesalers Since 1891

The Carolina JOURNAL OF PHARMACY

November, 1964

VOL. XLV

No. 11

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SEED CORN— AN INVESTMENT IN THE FUTURE

Practical training is an important part of our present pharmacist's licensure program. The pharmacy students and the pharmacy graduates, officially classified as "interns" by the State Board of Pharmacy, are our "seed corn" of the future.

If we are to progress, we must look to our "seed corn." Practical training under the best possible conditions, with a balance between wisdom based on experience and a youthful willingness to chart new courses of action, is an essential goal. To settle for anything less will be to short-change our future pharmacists.

"Intern" and "Preceptor" may be unfamiliar to you, certainly within the framework of the practical training program, but the meaning is as old as Pharmacy—apprentice, trainee, intern, extern. Pharmacy, like other professions, has updated its terminology, but the essential, basic fundamentals remain.

North Carolina has a formal intern-preceptor program. Several phases have commanded national attention. North Carolina was one of the first states to eliminate the possibility of having 12 months of soda fountain experience certified as completely meeting the practical experience requirement. It was a pace-maker in introducing the notebook requirement.

As the Chairman of the NCPA Committee on Pharmaceutical Education & Standards points out in this issue of THE JOURNAL, the present program needs revision, refinement, up-dating. In particular, two changes are needed: (1) Reduce the amount of paper work involved (daily reports), and (2) special recognition for the preceptors, who not only contribute their time but in most instances, cash as well.

The present basic experience requirement (12 months) will be continued by the Board of Pharmacy. But a voluntary program, based on majority opinion of interns-preceptors, will be open to those who are prepared to meet the challenge of the future with something more than today's minimum standards.

If you are one of the more than 200 pharmacists (preceptors) who are assisting the interns, or if you contemplate doing so in the future, put our "seed corn" in the balance. We are confident you will see the wisdom of giving more than full measure.

The Carolina Journal of Pharmacy is published monthly by the N. C. Pharmaceutical Association, Box 151, Chapel Hill, N. C. Subscription rate: \$3.00 a year; single copy, 25 cents. Second Class postage paid at Chapel Hill, North Carolina.



Saunders Pharmacy Opened

A new pharmacy—Saunders Pharmacy, Inc.—has opened in Wendell. The official opening date was September 24.

Located on Main Street of Wendell, it is owned and operated by Pharmacist John Wesley Saunders and Wyatt T. Painter.

Mr. Saunders, a native of Pilot Mountain, is a graduate of the UNC School of Pharmacy. He has been employed in Kernersville at the Tri-City Pharmacy but more recently in Raleigh with Person Street Pharmacy.

Prior to assuming his new position, Mr. Painter was a long-time employee of Paul Brantley at Wendell Drug Company.

Spake Pharmacy in New Home

Spake Pharmacy, now in its new quarters next door to the West Union Street Colonial Store, Morganton, attracted new and old customers to the store with a 3-day grand opening sale in early September.

J. A. Hurt, Jr. is in charge of the prescription department. Store manager is Joe Accardi.

The pharmacy is owned by Yates E. Spake, who has been associated with Morganton pharmacy since 1921. He opened his pharmacy in 1936.

Returns from 10 Country Visit

Miss Ellen Pike of Concord has returned from a ten-country tour of European countries. She was a member of a 50-tour party which left immediately following the APhA meeting in New York.

From newspaper reports of her tour, apparently Miss Pike was not impressed with the quality of pharmaceutical service she observed. Controls, unthinkable to the American pharmacist, are common, accepted practices in Russia, the Scandinavian countries and elsewhere.

Miss Pike, a UNC Pharmacy School graduate, is associated with her father, Joe Pike, in the operation of Medical Center Pharmacy, Concord.

\$55,000 Fire Loss Claim Paid

One of the largest single insurance claims in the history of Mount Airy—\$55,807.61—was paid recently to the owners of Hospital Pharmacy, Mount Airy, for loss of inventory and equipment in a fire on August 20.

The event was so significant—the Mount Airy News ran a 4-col. picture story of Wallace Johnson and Robert Smith, owners of the pharmacy, receiving the fire loss check from a representative of the Burke Insurance and Realty Company of Mount Airy.

Pharmacists Aid KO Polio Drive

Under the leadership of Jimmy Creech of Smithfield, Johnston County pharmacists have agreed to have a pharmacist at each of the County's 18 clinic areas during the fall polio program.

Polio vaccine—types I, III and II in that order—have and will be administered on Sept. 27, October 25 and November 22.

Cover Page

A part of Phil Link's 1964 National Pharmacy Week window display is shown as installed in Link Brothers Pharmacy, Reidsville.

We quote from an editorial which appeared in Phil's home-town paper, **The Reidsville Review**: "One of America's favorite 'National Weeks' is the one set aside to honor the nation's pharmacies and the skilled specialists who man them. Here in Reidsville we're always glad to hand a bouquet to our neighbors and friends in the drug stores whose long years of study assures us that the little bottles of medicine contains just exactly what the doctor ordered."

MAA-WELFARE RX CONTRACTS MAILED

PROGRAM PROVIDES FOR \$1.75 PROFESSIONAL FEE

North Carolina State Board of Public Welfare

Working Agreement Between the North Carolina State Board of Public Welfare and

Name of Pharmacy

Address of Pharmacy City County

in connection with pharmaceutical service to eligible public assistance recipients. I agree to all of the following items:

1. Upon authorization by the County Department of Public Welfare, to fill prescriptions which bear the physician's or dentist's signature.
2. To supply legend drugs only as prescribed by the attending physician or dentist and dispense such prescriptions in the same quality container as customarily used for prescriptions for other persons.
3. Medical accessories are not reimbursable under the program. Typical examples of medical accessories are hypodermic syringes and needles, atomizers, nebulizers, hot water bottles and syringes, ice bags and caps, urinals, bed pans, cotton, gauze and bandages, wheel chairs, crutches, etc.
4. To price all such prescriptions in accordance with the regulations and procedures hereto attached.
5. Not to display any sign or device, or advertise, or in any manner state or imply that this pharmacy has been approved by the North Carolina State Board of Public Welfare.
6. To send to the North Carolina State Board of Public Welfare monthly, an invoice of each prescription filled for a public assistance recipient, on the DPW-SS-14-P form in the manner described thereon.
7. On all prescriptions submitted for reimbursement under this Agreement, I will clearly record all required information, including name of doctor, drug name and form dispensed, strength, manufacturer, quantity, price, date of service, and prescription number.
8. I reserve the privilege of cancelling this

Agreement upon thirty (30) days notice to the Commissioner of Public Welfare and further, I reserve the right under this Agreement to decline to dispense any prescription which appears to be improperly executed or which in my professional judgment is unsafe as presented. I also understand that this Agreement may be cancelled by the State Board of of Public Welfare upon thirty (30) days notice to me.

Date

Name of Participating Pharmacy

Signature of Pharmacist or
Pharmacy Owner/Manager

North Carolina State Board of Public Welfare

Regulations and Procedures Governing Payment for Pharmaceutical Services for Eligible Public Assistance Recipients

1. Prescriptions for eligible Public Assistance Recipients shall be priced on the basis of wholesale cost, as listed in the Drug Topics Red Book and subsequent revisions and supplements, plus a professional fee of \$1.75. Wholesale cost is calculated on cost of size nearest to quantity dispensed.
2. In all charges, the odd cents shall be rounded off to the nearest multiple of 5¢.
3. A prescription, telephoned by the practitioner to a pharmacist, must be followed by the practitioner's written and signed prescription.
4. Prescriptions shall be filled within 15 days after being written by the physician. No prescription may be refilled.
5. Payment to the pharmacist can be made only after receipt by the State Board of Public Welfare of a monthly statement, listing each prescription by date, number, and price for which reimbursement is claimed on copies of authorizations for each recipient. (Original prescriptions must be kept on the pharmacy's file in accordance with North Carolina General Statutes.)

(Concluded on page 8)

WELFARE CONTRACT

(Continued from page 7)

6. Monthly statements shall be mailed prior to the tenth day of the month following that in which the prescription is filled.

The State Board of Public Welfare adopted the following policies on August 25, 1964 for administration of the prescription drug service:

1. The services shall be available to all categories of assistance recipients on the same basis.
2. Provide legend drugs (those which by law require a written physician's prescription for dispensing) only to assistance recipients.
3. Limit the maximum amount payable for any single prescription to \$10.
4. Allow no refills of written prescriptions.
5. Specifically exclude vitamins, weight control drugs and laxatives as items for payment.
6. Establish the basis of payment for these services as:

a. Payment of wholesale cost of drugs on each prescription as quoted in the current issue (including supplements) of the Drug Topic Redbook, plus;

b. Payment of a professional fee of \$1.75 for each prescription filled, and;

c. The invoicing of the above in accordance with policies and procedures as established by the State Board of Public Welfare.

MEDICAL SERVICES PROGRAM

The State Board of Public Welfare in its relationships with the North Carolina Pharmaceutical Association and its members, deems it timely to make general distribution of basic information about the Medical Services Program especially those services that were inaugurated on July 1, 1964, and that to be implemented January 1, 1965. The following is an outline of the services available and the procedures for obtaining those services. More detailed information may be obtained as needed from the county department of public welfare.

Four Categories of Public Assistance:

1. Old Age Assistance (OAA) Money Payment.

2. Medical Assistance for the Aged (MAA)—formerly OAA—No Money Payment category.

3. Aid to the Permanently and Totally Disabled (APTD)—Money Payment and No Money Payment.

4. Aid to Families with Dependent Children (AFDC)—Money Payment and No Money Payment.

(Money payment means a monthly cash payment for subsistence needs made to eligible persons. No money payment means that medical services only are provided.)

Medical Services Program for those certified as eligible for services under one of the categories listed above:

1. Hospital inpatient service.
2. Hospital outpatient service (as defined by the State Board of Public Welfare).
3. Dental services (available only to those 65 years of age or older).
4. Prescription drug services (program to begin January 1, 1965).

No authorization for any service as provided by the State Board of Public Welfare's Medical Services Program can be made until the following has been accomplished:

1. The individual or a person authorized to act in his behalf must make application for assistance at the county department of public welfare in the county where the applicant is living.
2. The county department of public welfare, after taking the application, investigates the applicant's circumstances and, on the basis of its findings, makes a determination as to whether or not the individual is eligible under one of the four categories. These categories are: MAA, OAA, AFDC, and APTD.
3. If the applicant is found to be eligible under one of these categories, the county department of public welfare will issue authorizations for services as needed and as provided by the program.
4. If the individual elects not to apply for assistance or if he is not found to be eligible under one of the four categories, then no authorization for services can be made.



TAR HEEL DIGEST

North Wilkesboro—Brame's Hospital Pharmacy, owned by William J. and Phillip A. Brame, is now open with two pharmacists—Mrs. Billie Stringfield and Sam Cassel.

Cooleemee—The Cooleemee Drug Company is building a new house on Marginal Street Extension. It will be rented to a pharmacist who will be employed by January 1.

Rocky Mount—John T. Perry, a native of Leaksville and a former assistant manager of Craft's Drug Store, Spartanburg, S. C., has accepted a position with Tyson's Drug Center. He is a graduate of the Medical College of South Carolina.

Boone—Clark Russell, Greensboro pharmacist, has joined former UNC Pharmacy School classmate, Jim Greene, at The Carolina Pharmacy, which is now owned and operated by Mr. Greene.

Kinston—Temple Drug Company recently observed its 76th business anniversary.

Elizabeth City—Kenneth L. Matchett, Jr. of York, Pa., is the new pharmacist at Jacob's. After graduation from the Philadelphia College of Pharmacy and Science, he served as a hospital pharmacist in York for 11 years.

Shelby—A \$50,000 building permit has been issued for construction of a Medical Arts Pharmacy at 108 Grover Street.

Kings Mountain—Quote by Wilson Griffin picked up from the Shelby *Daily Star* in connection with employment of trained county officials: "In my job as a pharmacist, I've got to go through five years of training just to keep my doors open. And the state says I must be of good character. Why shouldn't a politician running the county also be qualified?"

Southern Pines—SKF Representative Horace Flanigan told members of the Southern Pines Junior Woman's Club, in a recent talk, "the sufferer from most types of mental illness has a better chance of being cured than if he were suffering from either cancer, heart disease, arthritis or nephritis."

Hamlet—Campbell Pharmacy has been presented a framed copy of a full page ad in national magazines by McKesson & Robbins. The ad featured the pharmacy, owned by F. Earle Campbell, as "Store of the Month".

Tryon—Roy M. Beard of Erwin, Tennessee has accepted a position with the Tryon and Missildine's pharmacies. He is a graduate of the Medical College of Virginia.

SMITH

WHOLESALE DRUG CO.

SPARTANBURG, SOUTH CAROLINA

FAST

SERVICE — DELIVERIES — ACTION

**NORTH CAROLINA
PHARMACEUTICAL ASSOCIATION
VARIABLE PENSION PLAN**

**administered by
BURTON H. DERBY AGENCY**

NEWS

from the local-sectional pharmaceutical societies

Durham-Orange

Under sponsorship of Peabody Drug Company, Reaco Products and N. C. Mutual Wholesale Drug Company, about 125 members of the Durham-Orange Pharmaceutical Association, including guests, attended a barbecue supper meeting at Turnage's in Durham on October 5.

The barbecue meeting was set to coincide with the first day of National Pharmacy Week. No business was transacted other than routine announcements by the president of the Association, Ralph P. Rogers, Jr.

The party was concluded with a bingo game. Prizes were donated by the sponsors and local pharmacies.

Pitt County

Guest speaker at the September 8 meeting of the Pitt County Pharmaceutical Association was W. T. Boone of Ahoskie, NCPA President-Elect.

Mr. Boone suggested that pharmacists take a more active interest in politics and particularly when such activity has a direct relationship to Pharmacy.

The new Welfare Prescription Program was discussed.

Catawba County

So far this fall the Catawba County Pharmaceutical Association has held two meetings. The first meeting in Conover was devoted to a general discussion of VA Prescriptions, Public Relations and to the possibility of establishing a pharmacy student loan or scholarship fund.

The Administrator of the new Catawba County Hospital outlined plans for pharmaceutical service in the hospital at the October 11 meeting of the Association.

Wilson County

Members of the Wilson County Drug Club toured the recently opened Wilson County Memorial Hospital on September 8. Bill Adams, chief pharmacist, reported on the progress of the hospital.

Bill Williams of Fairview Pharmacy is president of the Club. He succeeded Kenneth Edwards of Stantonsburg.

Forsyth Pharmaceutical

Sandy Griffin, Burlington pharmacist and vice-president of the NCPA, was guest speaker at the September 17 meeting of the Forsyth Pharmaceutical Society. The meeting, held in Winston-Salem, was attended by 29 members.

Mr. Griffin recommended amending the State Food, Drug & Cosmetic Act to place enforcement of the drug phase in the hands of the State Board of Pharmacy. He also called for support of certain amendments to the State Pharmacy Act and an upward revision of fees collected by the Board in order to permit the Board to better administer the program currently in operation or to be assumed in the future.

Officers of the organization are Jimmy Way, president; Gus Ballus and E. W. Rollins, vice-presidents; and Jim Inabinet, secretary-treasurer.

Surry Pharmaceutical

Charles Blanton, Jr., Kings Mountain pharmacist and an officer of the NCPA, was guest speaker at the September 20 meeting of the Surry County Pharmaceutical Association held in Mount Airy.

The speaker outlined a number of steps which will be necessary if the profession is to retain its self-regulatory status. Also discussed was the Kerr-Mills Act as it relates to Pharmacy.

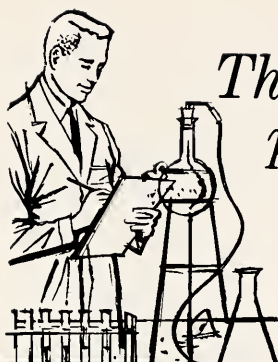
John E. Mills, president, presided.

Greensboro

A film—"Mission Measles"—was viewed by members of The Greensboro Society of Pharmacists at the organization's monthly meeting in Greensboro on October 22. The program was presented by Clarence Brown, MSR for MSD.

The first refresher session (topic: Stimulants, Anti-depressants and Analgesics") sponsored by the Continuing Education Committee was held at the home of Marion McCurdy on October 28.

Discussion continues on best method of handling the Rheumatic Fever Prophylactic Penicillin Program.



*The right formula for your
prescription department!*

"KEY" DESIGNED
LUMILITE **R_x** CANOPIES



Illustrated
is one of
many designs
that can be
created
to suit your
particular
requirements.

The prescription department is the professional center of your store and should dominate all other departments. Dramatic lighting found in "Key Lumilite Rx Canopies" focus the shopper's attention on your Rx department and at the same time provides excellent lighting for compounding your prescriptions.

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☐ Modernize

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New
Store

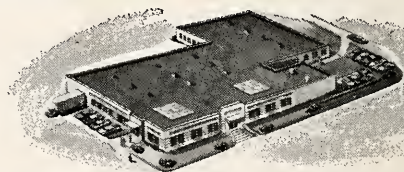
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Firm Name.....

Street Address.....

City.....

State.....



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"We Succeeded . . . By Really Trying"

A REPORT ON THE NARD-PROPRIETARY ASSOCIATION

Merchandising Research Project

The "profit center" of the drug store—the wrapping counter area—provides druggists with a brand new weapon for their merchandising arsenal which can enable them to keep the ground they hold, win back what they have lost and capture new territory.

This is the major conclusion of a national marketing study presented at the N.A.R.D. annual convention. The study, sponsored jointly by the National Association of Retail Druggists and The Proprietary Association, was developed to help the independent retail druggist merchandise proprietary drug products more effectively.

Entitled "We Succeeded . . . By Really Trying," the study covered a test panel of 26 drug stores, from coast to coast, most of them with annual sales volume in the \$75,000 to \$150,000 range. It covered 1,400 different items in these seven product categories—vitamins, pain relievers, cough and cold remedies, laxatives, oral hygiene products, shave needs, first aid supplies. These products were displayed in the "profit center" of each test drug store.

The study involved a comparison of two periods: the last four months of 1963, which were used as a base period; and the first four months of 1964, when the "profit center" program was installed in the 26 test stores—all of them selected at random.

Here are the findings of the study:

1. The majority of test stores registered sales gains in the seven categories tested, ranging from 2 per cent to 46 per cent, and averaging 26 per cent.

2. The overall store volume of this majority for the first four months of 1964—when the "profit center" was in use—as compared with the first four months of 1963, showed a 12 per cent increase. This gain compares with a 2 per cent average gain made by all medium and large independent drug stores in the National Nielsen Drug Index during the same period.

3. In the seven categories tested, the aver-

age sales gain of all participating test stores was three times greater than that of all large and medium drug stores, coast to coast, during the same period.

4. Examples of sales gains during "profit center" operation, as compared with the previous base period of normal operations, are shown in the following table:

Drug Store	Sales Increase	
	7 Product Categories	Overall Volume
Store #1	21%	7%
Store #2	13%	21%
Store #3	32%	18%
Store #4	15%	18%
Store #5	2%	17%
Store #6	46%	23%

5. A minority of the test drug stores did not succeed in increasing sales during the "profit center" operation period.

The premiere presentation of the study—at the N.A.R.D. convention—was made by Willard B. Simmons, N.A.R.D. Executive Secretary, who introduced it and outlined its background and objectives; Charles B. Dunnington, operator of six successful drug stores in Brockton, Mass., and member of the N.A.R.D. Executive Committee; and James O. Peckham, Executive Vice-President of A. C. Nielsen Company, and Leonard J. Ducker of St. Louis, Chairman of the N.A.R.D. Executive Committee.

The products covered in the study are those on which millions of advertising dollars are spent to pre-sell customers before they enter the drug store. They are products which the consumer associates with drug stores. They should account for a much larger share of drug store sales and profits, but they are the very ones on which independent retail pharmacists have been losing volume to non-drug competitors. Accordingly, the purpose of the project was to help independent druggists better merchandise these products at the "profit center"—the drug wrapping counter area.

(Continued on page 14)

Study Procedure

(Continued from page 13)

To make the "before" and "after" comparisons scientifically valid, the "before" and "after" relationships of category, brand and product size were maintained. The space devoted to a category "after" the changeover to a "profit center" was tailor-made to conform with its sales ratio "before" the change-over. Nielsen field auditors took "before" and "after" inventory and audits in all of the test stores. The drug wholesaler was an important part of the project. To obtain national coverage and to assure uniformity of "profit center" installation and service for a nationwide panel, the assistance of the organizations of McKesson & Robbins, Inc., and Henry B. Gilpin Company was obtained.

Conclusions

The "profit center" program can increase sales. The marketing study, "We Succeeded . . . By Really Trying," proved that. But installation of a "profit center" is not by itself a panacea. It will succeed only if there is a full-scale, dedicated and deter-

mined effort by the independent druggist himself.

The pharmacists who succeeded wanted to succeed. They made sure that their clerks kept the "profit center" well stocked; emphasized large sizes; used the "profit center" for suggestive selling of related items; took full advantage of the personal pharmacist-customer relationship; worked with the "profit center."

As to the test stores which did not succeed, a few encountered extenuating circumstances beyond control of the pharmacist. As to the others, failure resulted because participating pharmacists entered the test with limited interest, even apathy; showed little inclination to cooperate fully or follow through thoroughly; failed to instruct store personnel as to location of items in the seven product categories and new location of items formerly in the wrapping counter area; failed to suggest related items.

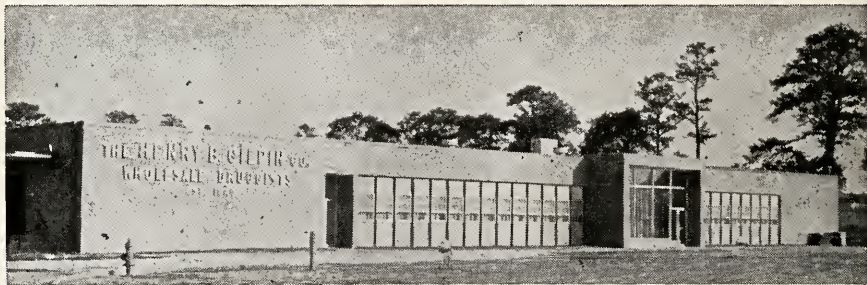
Prints of Film

A film strip in sound and full color of the marketing study, as delivered at the N.A.R.D.

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convention, will be made available to all drug industry gatherings. Requests for a copy of the film strip, to be shown at meetings and conventions, should be directed to the N.A.R.D., 1 East Wacker Drive, Chicago, Illinois.

Prize Contest

During the presentation of "We Succeeded . . . By Really Trying," Mr. Dueker announced a nationwide contest for drug stores whose owners want to apply the principles of merchandise embodied in the "profit center" project. The 30 druggists judged to have done the most to follow through with the merchandising program will be awarded prizes. First prize is an 8-day all-expense paid trip to Paris for 2; or a brand new 1965 Volkswagen.

Thirty duplicate prizes will be given to drug wholesalers' representatives named by the 30 druggist winners as having been most helpful in setting up their "profit centers." In addition, there will be a special prize for three wholesalers' sales managers judged to have done the most to implement the "profit center" program with their salesmen.

Attend NARD Convention

The October 4-8 meeting of the National Association of Retail Druggists in San Francisco was attended by a number of North Carolina pharmacists and their wives. Our incomplete list includes Mr. and Mrs. J. C. Jackson of Lumberton, Mr. and Mrs. Alfred N. Martin of Roanoke Rapids, Mr. J. H. Best of Greensboro, Mr. R. E. Brummitt of Chapel Hill, and Mr. Jesse M. Pike of Concord.

Mr. Jackson and Mr. Pike were the two voting delegates for the NCPA.

Mr. and Mrs. Jackson spent a post-NARD Convention in Hawaii. The annual meeting of the Hawaii Pharmaceutical Association was timed to start the day following close of the NARD Convention.

NCPA Members Attend District Meetings

Four district meetings of the North Carolina Pharmaceutical Association in Kings

Mountain, Salisbury, Goldsboro and Henderson were attended by more than one hundred members of the NCPA.

The Association's three vice presidents—Charles D. Blanton, Jr., W. T. Boone and Sandy Griffin—covered the topic, "The N. C. Board of Pharmacy and Responsibility of the Profession" at each of the meetings. Blanton handled the subject in Kings Mountain and Salisbury; Boone in Goldsboro and Griffin in Henderson.

Robert B. Hall, a past president of the NCPA, commented on the Consolidated Pharmacy Fund and the pharmaceutical reference book plan at the Kings Mountain and Salisbury meetings. "Expanding Horizons for Community Pharmacists" was the topic of NCPA Secretary W. J. Smith's talk at each of the district meetings. He covered a wide range of subjects involving professional and economic practices of interest to pharmacists.

Presiding officer at each of the meetings was W. S. Wolfe, NCPA president.

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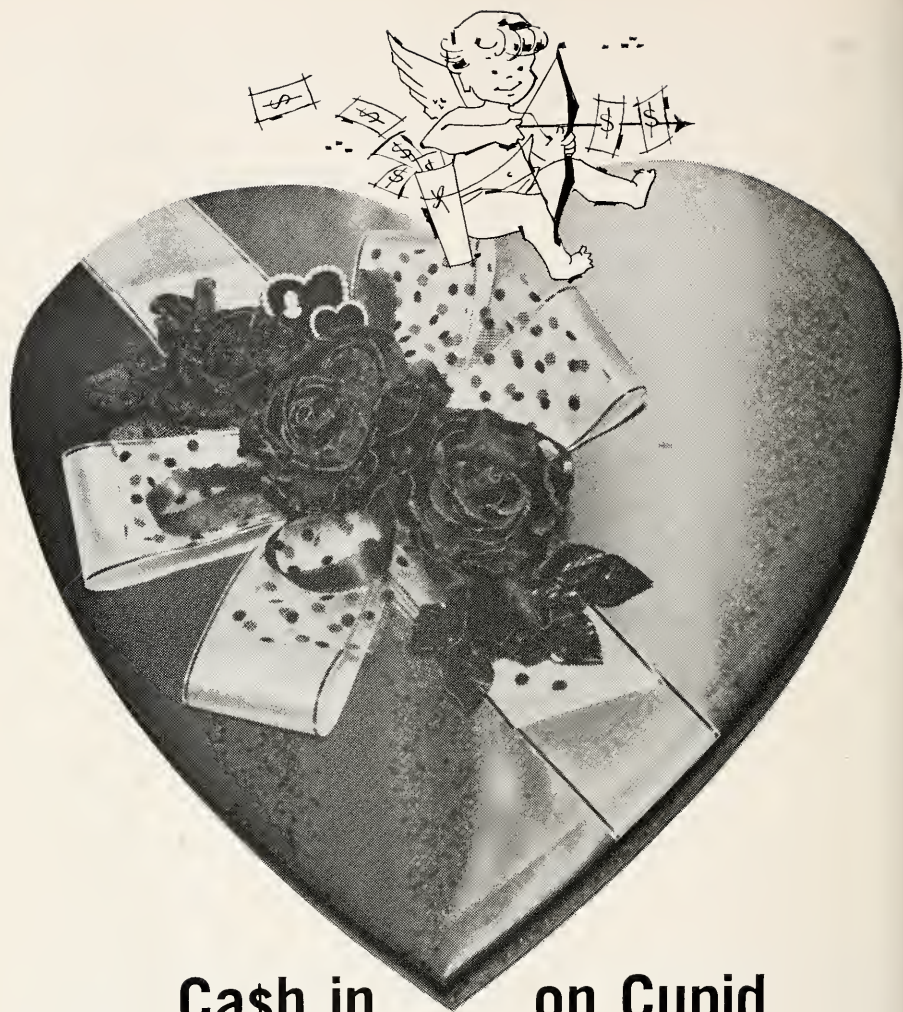
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Report of the Committee on Pharmaceutical Education and Standards

M. A. CHAMBERS

Because of the misinformation that has been so widely disseminated and the resulting abundance of confusion, I would like to make a progress report on the activities of the NCPA Committee on Pharmaceutical Education and Standards. When this Committee was appointed, one of the charges given to it was to study and make recommendations in the area of pharmacy intern training. Over the years the program has been greatly criticized by students and pharmacists as many cannot see the purpose in it. Further, there has been some reluctance to employ students so they have difficulty in fulfilling the practical experience obligation for licensure.

A study program to be divided into two parts was initiated by the Committee: (1) To obtain information from pharmacy students who have served as interns and (2) To obtain information from pharmacists who have served as preceptors.

In September 1963 a questionnaire was submitted to those students who were able to gain credit toward the required year of practical experience during the summer. Many constructive comments and suggestions were made to shed light on problem areas. The results of this phase of the study were reported in the February issue of the Carolina Journal of Pharmacy under the title, "Is Practical Experience an Education." Significant findings and comments which I would like to repeat are: (1) Students almost unanimously recognize the value of practical experience but do encounter problems. The intern program is a worthwhile and beneficial adjunct to the student's total educational experiences. It represents an excellent opportunity to provide the trainee with valuable guided experiences. (2) Some students could not find employment because they had no previous experience; some worked but received no financial compensation. (3) They expressed dissatisfaction with certain aspects of the notebook. (4) They would like more help from the pharmacists and more work in the prescription department.

Following this phase of the study, the Committee directed its attention to defining program objectives and to revising some of the requirements for the notebook. Work in this area was completed and recommendations were submitted to the Board of Pharmacy in September. These recommendations were approved and will be implemented in the near future; they deal only with the notebook requirements.

The second phase of the program and the one about which much confusion has developed was started in late summer by submitting a questionnaire to those pharmacists who had interns working with them. As stated in the letter which accompanied the questionnaire: "The Committee wants to find ways and means of motivating pharmacists to be preceptors as well as to improve the quality of the intern training. We are therefore appealing to you for help. Will you please give us the benefit of your experience and frank opinions by answering the enclosed questionnaire and returning..."

The following questionnaire was sent to 199 pharmacy-preceptors and 124 replies were received as follows:

1. Please indicate why you are presently serving as a preceptor:
 - 5 Have to in order to get students to work
 - 76 To promote pharmaceutical education and encourage the student
 - 18 As a favor to the student because he is a friend or relative
 - 4 Because my employer asked me to
 - 45 In hopes of getting the student as a full-time employee after graduation
 - 47 As a favor to the student because he had to have the experience
 - 42 Because I appreciated someone else doing the same for me when I was an intern
 - 11 Other reasons
2. How many quarters have you served as a preceptor? _____

(Continued on page 19)



Only a full line, full service wholesaler—such as Geer—can serve you fully and completely through our salesmen. The man who calls on you is backed by us—by all the kinds of merchandise you require—by promotions that help you sell—by buying inducements that help you buy efficiently—and profitably.

THE GEER DRUG COMPANY

SERVICE WHOLESALE DRUGGIST

CHARLESTON, GREENVILLE, SPARTANBURG, S. C.

REPORT

(Continued from page 17)

3. Have you been satisfied with the work of your student colleague?

Yes 115 No 9

4. Would it be beneficial to you to have a placement service for pharmacy interns which you could contact relative to employing interns?

Yes 65 No 51

Would it be beneficial to have a suggested salary range which would be dependent upon academic training and amount of practical experience?

Yes 76 No 38

5. Two suggestions have been made (1) an honorary prestigious organization be formed with membership limited to pharmacists who are selected on the basis of personal and professional qualifications, type of pharmacy operation, service to pharmacy and other considerations. (2) Staff appointment (based on similar considerations) as clinical instructor in the practice of pharmacy in the Department of Extension Services, U.N.C. School of Pharmacy.

Do you think suggestion #1 would motivate more pharmacists to be preceptors?

Yes 69 No 33

Do you think suggestion #2 would motivate more pharmacists to be preceptors?

Yes 43 No 43

Which suggestion do you favor, #1 or #2?

#1 #2

55 29

6. Would membership in an honorary organization for pharmacy preceptors have encouraged you to become a preceptor?

Yes 29 No 83

7. Would you like to have instructions to help you as a preceptor?

Yes 82 No 33

Would it be helpful if another preceptor, faculty member, or Board of Pharmacy member visited you and your intern during the training period for consultation?

Yes 73 No 37

8. If an organization of pharmacy preceptors is formed, would you be interested in becoming a member even if it meant putting a little more effort into your work as a preceptor?

Yes 83 No 32

9. Would you be willing to attend seminar or refresher courses primarily related to the internship program at one central point in the state 34; at a location within one of each of the five districts in the state 41; within a 50 mile-radius of your town 44; once yearly 53, twice yearly 17, more often if indicated 17.

10. Would you object to being accredited for internship by a committee of North Carolina pharmacists who participate in this program?

Yes 9 No 105

11. Would you be willing to conform to acceptable or reasonable standards which are recommended by an accrediting committee?

Yes 108 No 7

Would you be willing to serve on an accrediting committee?

Yes 78 No 36

12. For the Committee's future work, would you please indicate what you feel might be done to make the practical experience engagement a more meaningful part of the student's total training? (Attach additional pages as necessary).

Name (optional) _____

The high percentage of returns indicate a great interest in the practical experience requirement. An overwhelming majority said they would be interested in becoming members of an organization intended to improve the intern training. Most said they would like to have help during the training period. Practically everyone said they would be willing to conform to acceptable or reasonable standards by an accrediting committee and many said they would be willing to serve on an accrediting committee.

The results of this survey were discussed jointly by the Committee and the Board of Pharmacy. The many devoted pharmacists who expressed an interest in improving this facet of their profession was found to be most encouraging. After some discussion, it was unanimously agreed that the Committee on Pharmaceutical Education and Standards should attempt to establish an organization dedicated to strengthening the internship program. It was further agreed, that if such

(Concluded on page 38)

STATE BOARD OF PHARMACY

MEMBERS—David D. Claytor, Greensboro; Harold V. Day, Spruce Pine; F. W. Dayvault, Lenoir; C. E. Page, Jr., Henderson; Robert Neal Watson, Sanford; H. C. McAllister, Secy.-Treas., Box 471, Chapel Hill, N. C.

New Pharmacies

1. Mitchener's Professional Pharmacy, Inc., Charlotte. James W. Mitchener and Mitchell W. Watts, owners. Mitchell W. Watts, pharmacist-manager.

2. Chapel Hill Pharmacy, Inc., Chapel Hill. Joyce N. Stanford and George Harris, owners. Joyce Stanford, pharmacist-manager.

3. Randolph Medical Center Apothecary, Charlotte. H. L. Bizzell, Sr., H. L. Bizzell, Jr., Thelma Bizzell, Mrs. R. W. Shoemaker and Mrs. Sam B. McGinn, Jr., owners. Lois Nichols, pharmacist-manager.

4. Rural Hall Drug Company, Rural Hall. Milton G., Earl T., Kenneth N., Everett C. and Foster H. Kiger, owners. John B. Sprinkle, pharmacist-manager.

5. Simmons Drug Company #3, Whiteville. W. Ross Davis and T. Q. Owens, Sr., owners. John H. Gibson, pharmacist-manager.

6. Foothills Pharmacy, Lenoir. Frank W. Dayvault, owner. LeMarr L. French, pharmacist-manager.

Change in Ownership

1. Barefoot & Tatum Drugs, Inc., Asheville, Frank T. Akins, Jr. and J. P. Go-

forth, owners. Frank T. Akins, pharmacist-manager.

2. Butler & Carroll Drug Company, Inc., Dunn. Wm. W. Carroll, Sr. and Mrs. Alice Butler, owners. William Carroll, Sr., pharmacist-manager.

3. Peoples Service Drug Store, Henderson. E. W. Woolard, Elsie Woolard, Jimmie, Charles and Frank Barnett, owners. Charles Barnett, pharmacist-manager.

4. Greensboro Drug Company, Greensboro. David D. Claytor and Sam W. McFalls, owners. David D. Claytor, pharmacist-manager.

5. Pisgah Pharmacy, Candler. J. L. Mullinax, Jr., owner and pharmacist-manager.

6. Vancee Pharmacy, Inc., Henderson. Willa V. Easley, principal owner and pharmacist-manager.

Reciprocity

1. Constantine G. Patronis from Georgia
2. Robert Gerald Center from Illinois
3. Gerald Wilson Baucom from Georgia
4. LeMarr Lewis French from Ohio
5. Kenneth Lodge Matchett, Jr. from Pennsylvania
6. Edward Bert Knight from South Carolina

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BOARD OF PHARMACY ACTS ON COMPLAINTS OF SUBSTITUTION OF DONNATAL ELIXIR

Charges of substitution of Donnatal Elixir, without authorization, recently brought representatives of five North Carolina pharmacies to Chapel Hill to appear before the North Carolina Board of Pharmacy.

Appearing at the same time were members of the legal staff of the A. H. Robins Company, manufacturers of Donnatal Elixir.

The cases were heard separately over a 2-day period. The findings in each case sustained Robins' contention that a physician's order for Donnatal Elixir had indeed been substituted without authorization on the part of the prescriber. The Board questioned the manner in which some of the product had been acquired (stock of a dispensing physician, product from a bankrupt pharmacy, etc.).

Board disposition of the complaints filed by the A. H. Robins Company:

Case A. Pharmacist license revoked for one year with stay order issued. Action involving an employee pharmacist and corporation dismissed.

Case B. Drug store permit revoked with stay order issued. Employee Pharmacist was unaware product dispensed from Donnatal Elixir bottle was not in fact Donnatal Elixir.

Case C. Case under continued investigation. Pharmacist died before hearing. Complaint involving relief pharmacist dismissed.

Case D. "No evidence that this substitution was willful, or, in fact, that any persons who were parties to this matter had any knowledge that would indicate the product dispensed was other than the genuine article manufactured by the A. H. Robins Company . . . and that the manner in which the product dispensed on the prescriptions in question was acquired is open to questions."

Case E. Final action held in abeyance subject to certain stipulations by the Board of Pharmacy and the A. H. Robins Company.

check list
Nov. 23
-Dec. 22

Between these dates
the Robins products
listed below will receive
special promotion in your area.
Check now to be sure you are
stocked to meet increased Rx demand.

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Elixir pints ☐ gals. ☐

Dimetane[®] Expectorant-DC
Elixir pints ☐ gals. ☐

Dimetapp[®] Extentabs[®]
Extentabs 100s ☐ 500s ☐

Dimetapp[®] Elixir
Elixir pints ☐ gals. ☐

Robaxin[®] (methocarbamol)
Tablets 500 mg. 50s ☐ 500s ☐
Tablets 750 mg. 50s ☐ 500s ☐
Injectable 10 cc. ampuls 5s ☐ 25s ☐

Robaxisal[®]
Tablets 100s ☐ 500s ☐

Robaxisal[®]-PH
Tablets 100s ☐ 500s ☐

Donnagel[®]
Suspension 4 oz. ☐ 6 oz. ☐
(plastic bottle)

Donnagel[®]-PG
Suspension 6 oz. ☐

Donnagel[®] with Neomycin
Suspension 6 oz. ☐

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We are proud of our long association with North Carolina druggists through The Carolina Journal of Pharmacy and its editors. *The Journal* is now in its forty-fifth volume, and the first printed copy was "Seeman Printed."



The SEEMAN PRINTERY
of DURHAM, NORTH CAROLINA

News Briefs

Mount Airy—Surry Drug Company observed its grand opening in late September. The pharmacy has a drive-in window and a large parking area.

Lumberton—J. C. Jackson will succeed himself as president of the Lumberton Chamber of Commerce.

Southport—Pharmacist Tommy Kirby and Dr. Jim Lounsbury teamed up to win a championship golf tournament at the Boiling Spring Lakes Country Club in September.

Chapel Hill—Members of the Senior Society of Chapel Hill, meeting at the Institute of Pharmacy, on October 1, heard a speaker discuss "How to Retire in Chapel Hill."

Henderson—Dr. Allen H. Moore, in discussing "Old Medicines Can Kill You" (Henderson Dispatch, Sept. 29) had this bit of advice: "If you are in doubt about what to throw away, then take it to your favorite pharmacist, who is an expert in this area. He will be glad to tell you what you should discard and which can be safely kept."

Valdese—Hugh Fletcher, owner of the Valdese Drug Company, has announced the addition of a pharmacist to his professional staff: David Runnion of Lenoir.

Albemarle—Harold Little, a native of Oakboro and a 1962 graduate of the UNC School of Pharmacy, has accepted a position as pharmacist with Purcell's Drug Store.

North Wilkesboro—Former Statesville drug store operator Kenneth L. Dingler is now making his home in North Wilkesboro, where he is employed by Little Bob's Drug Store.

Durham—A unit in the 46-chain-store operation of "White Cross Stores" has been opened at 213 West Main Street. Featuring health and beauty aids, the chains advertises "discounts up to 40 per cent on more than 4000 items."

Hickory—Jerry E. Peppers will represent E. R. Squibb & Sons in the Hickory area as a full-line sales representative out of the Atlanta, Georgia, region.

Pharmaceutical Menagerie

William R. Bernard, a medical service representative for The Upjohn Company, with headquarters in Greensboro, has compiled a list of unusual drug orders, which he has listed as "Pharmaceutical Menagerie." Here they are:

1. Elephant Pills (Alophen Pills)
2. Kitten Pills (Kidney Pills)
3. Aerobatic Spts. of Ammonia (Aromatic Spts. of Ammonia)
4. Ostrich Pills (Ostrex Pills)
5. Cow Pectate (Kaopectate)
6. Possums Hair Straightener (Posners Hair Straightener)
7. Fleet Animal (Fleet Enema)

STATEMENT OF OWNERSHIP, MANAGEMENT AND CIRCULATION (ACT OF OCTOBER 23, 1962); SECTION 4369, TITLE 39, UNITED STATES CODE

CAROLINA JOURNAL OF PHARMACY, published monthly at Chapel Hill, North Carolina.

PUBLISHER: The N. C. Pharmaceutical Association, 109 Church Street, Chapel Hill, N. C. Editor, Managing Editor, and Busi-

ness Manager: W. J. Smith, 109 Church Street, Chapel Hill, North Carolina.

OWNER: N. C. Pharmaceutical Association, 109 Church Street, Chapel Hill, North Carolina.

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Total No. copies printed, 2,300. Circulation: subscribers by mail, carrier delivery, or by other means, 2,175; Sales through agents, news dealers or otherwise, none; Free Distribution by mail, carrier delivery, or by other means, 75. Total number of copies distributed 2,250.

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S/s W. J. Smith,
Editor, Business Manager



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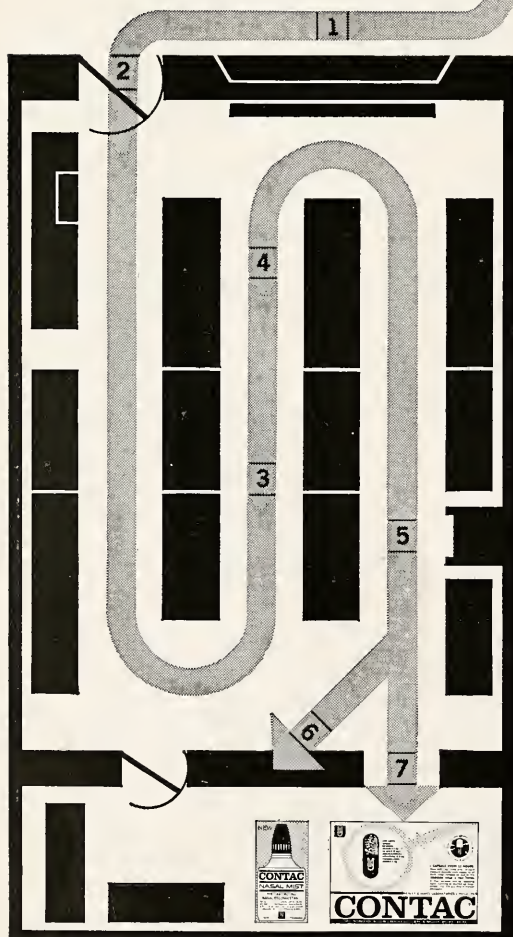
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FOLLOW THIS
MERCHANDISING MAP
TO INCREASED SALES
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CONTAC® CAPSULES

AND NEW

CONTAC* NASAL MIST



These 7 merchandising hints—proved successful in thousands of pharmacies—can help you bring even more of the "cold business" profits back to your pharmacy this fall and winter.

1 Maintain window displays of Contac capsules and Contac Nasal Mist, using promotional materials available from your MenJ or SK&F representative. (Or write MenJ Sales Promotion Department.)

2 Use a permanent Contac capsule decal on your front door throughout the cold season. (The reverse side helps you by reminding customers to "buy all your health needs at your pharmacy.")

3 Make sure you display several facings of Contac capsules in your cold products section.

4 Place at least a half-dozen packages of Contac Nasal Mist in your nasal spray section.

5 Use a Contac capsule window decal on telephone booth doors, too.

6 Display both Contac capsules and Contac Nasal Mist near your cash register on the wrapping counter, in the compact, sales-building display packers. (Or use the attractive counter unit included in the Contac capsule fall 2 Gross Deal.)

7 Make sure you have enough stock to last throughout the cold season, and keep most of it on display.

**Stock, Display, Recommend—Contac
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HOSPITAL PHARMACY NOTES

By HARVEY WHITNEY, Duke Hospital Pharmacy, Durham

INTERDEPARTMENTAL RELATIONS

Our interdepartmental relations are usually professional in character, but upon further consideration it will be found that they tend to resolve themselves into components that are individual and personal. Dean Linwood F. Tice once said, "The truth is that one really good (hospital) pharmacist does more to improve physician-pharmacist relations than ten interprofessional committees organized with the objective of trying to draw these groups together." On the other hand, it is also well to remember the coincidental admonition of Tice that, "This increased importance of hospital pharmacy carries with it serious responsibilities since a poor pharmacist in the hospital exercises just as great a negative value as does the good one a positive (value)."

Probably all of us know of at least one such individual, but do we sense the insidious threat he implies? Unfortunately this professional mockery is cultured in our professional life, unwittingly or indifferently, by the management of otherwise modern hospitals. The etiology of this disease is not too hard to understand. These morphological throwbacks are spawned in that colony of individuals holding a license to practice pharmacy and show evidence of an auspicious number of years of experience in some merchandizing drug store. It is frequently this acquired business mantle that causes the selection of these facsimiles when comparison is made with another and younger specimen—an organism usually lacking the cilia of maturity.

There is another anomalous situation that frequently arises due to the "charitable" character of the hospital. It comes about from the practice of recruiting what we might call "cryptopharmacists" by appealing to, or taking advantage of their human-

istic character at the expense or elimination of economic factors. These individuals, operating what is nothing more nor less than a storeroom, show no genuine evidence of professional training nor specialized training. True, they exhibit a veneer of professionalism, but scratch them and you can diagnose the occupational symptoms as a dermatitis medicamentosa (by contact). They may know the average dose of all the official preparations but they never express an opinion relative to the proper choice of a drug nor commit themselves to a discriminatory comment concerning similarities. They may know all the peculiar identifying characters and colors of a carton or bottle; they may know the exact speed in seconds it takes an aspirin tablet to dissolve in a glassful of water, at room temperature, on Main Street at high noon, and with three witnesses; but they are still lacking a great deal of important and pertinent data.

Let's turn away from what we should not be and examine some of the things that are expected of us. The hospital pharmacist should be so oriented that he can take note of all points of coincidence with other components of the institution. He should take advantage of these meetings and crossings to develop them so that they will be susceptible to his influence and respectful of his opinion and position. In so doing he will discover there is no part of the hospital where he may not uncover some common meeting ground and as a consequence he must anticipate the unusual and be prepared to serve with head, heart, and soul.

In his approach to other departments of the hospital the hospital pharmacist should exercise the utmost tact. His conduct should be such that no suggestion of presumption or pragmatism shall be inferred. Unsolicited

(Concluded on page 26)

INTERDEPARTMENTAL RELATIONS

(Continued from page 25)

aid can be unusually helpful when given with proper humility and accepted grace. For this reason it is well to develop that almost intuitive sense of knowing when to advance and when to withdraw in a given situation. The hospital pharmacist will also find it desirable to disclaim any thoughts of proprietorship in his propositions, for it is to be expected as natural and human that if suggestions are adopted it is done for the convenience of the recipient and without any implied assignment of credit to the donor. In the last analysis, such intelligent behavior on the part of the hospital pharmacist can only bring an increase in his importance and a consequent heightening of the stature of his chosen profession.

NEWS BRIEF

Gastonia—Thomas R. Costner of 1024 S. Marietta Street, Gastonia, has been appointed a medical service representative by J. B. Roerig and Company, a pharmaceutical division of Chas. Pfizer & Company. Mr. Costner is a graduate of Appalachian State Teachers College and served with the U. S. Army for nearly three years in Japan.

\$63,000 NIH Research Grant to Dr. Piantadosi and Others

A pharmaceutical chemist and two biochemists at the University of North Carolina will conduct a basic research program on glycerol ethers and derivatives under a three-year, \$63,000 grant just approved by the National Institutes of Health.

Dr. Claude Piantadosi of the UNC School of Pharmacy is the principal investigator and Dr. Carl E. Anderson and Dr. Michael K. Berkut of the UNC School of Medicine are the co-investigators.

Dr. Piantadosi said the new research project will attempt to find out the relationship between the glycerol ethers and plasmalogen fractions of tissue phospholipids, as well as the chemistry and the hemopietic aspects of batyl and chimyl alcohol and their derivatives. Some theories have also involved these compounds in blood clotting and hardening of the arteries. Ultimately the work could lead to an understanding of how these compounds affect the basic metabolism of other compounds in the human body.

The title of the new grant is "Basic Studies on Alkoxy and Alkenyloxy Glycerol Ethers and Derivatives."

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INTER-PROFESSIONAL RELATIONS—Plans for a North Carolina Congress on Medicine and Pharmacy, held in Durham, November 11-12, were formulated by this committee representing the Medical Society of the State of North Carolina and the North Carolina Pharmaceutical Association.

Pictured are, front row, left to right: Robert R. Dees, Burgaw; Dr. James P. Hendrix, Durham; Dr. John T. Dees, Burgaw; Dr. John R. Kernodle, Burlington; Dr. Ralph G. Templeton, Lenoir; and James T. Barnes, Executive Director of the Medical Society, Raleigh.

Second row, left to right: Dean Edward A. Brecht, Chapel Hill; Roger H. Sloop, Winston-Salem; S. D. Griffin, Jr., Burlington; W. S. Wolfe, NCPA President, Mount Airy; and W. J. Smith, Executive Secretary of the NCPA.

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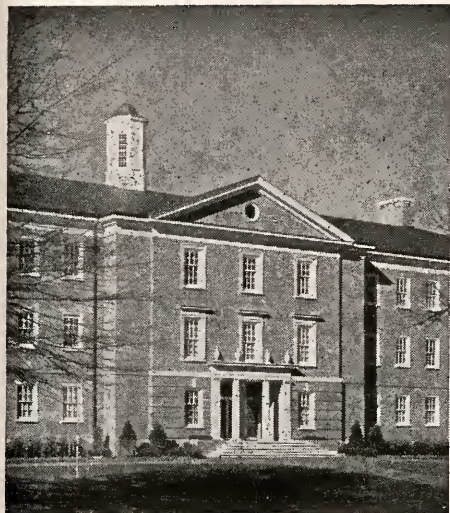
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UNC PHARMACY SCHOOL NOTES



The heartbeat of the School of Pharmacy stopped for a moment when Beard Hall was closed for the funeral of Mary R. Brecht, wife of Dean Brecht, who died on September 8 after a month's illness at North Carolina Memorial Hospital. The pharmacies of Chapel Hill closed for the same period. Sincerest appreciation is extended here for the many expressions of sympathy.

There was a substantial and very pleasing increase in the number of students enrolled in the School of Pharmacy for the fall semester. There were 145 students, an increase of 24, in General College for the pre-pharmacy curriculum. The registration in the School of Pharmacy for the four professional years of the curriculum were 96 second-year students, an increase of 20; 76 third-year students, a decrease of 10; 68 fourth-year students, an increase of 18; and 55 fifth-year students, an increase of 18. There was an overall increase of 46 students in the four professional years. There was also an increase of 4 graduate students to make its total 12.

Two activities for public relations were repeated with satisfying success. The newspapers of the state carried biographical notes concerning students beginning their college education for prepharmacy in General Col-

lege and all new students in the School of Pharmacy. These releases were sent by Mr. Demont Roseman, Public Information Officer for the Division of Health Affairs. The exhibit of the School of Pharmacy was maintained at the North Carolina State Fair where the hand tablet press continued to be the center of attraction.

Professors J. C. Kellett, Jr., Fred T. Semenik, and Herman O. Thompson attended the annual meeting of District #3 of the National Association of Boards of Pharmacy and American Association of Colleges of Pharmacy at Jekyll Island, Georgia, on August 23-25. Professor Kellett presented a paper on The Undergraduate Research Program and Professor Thompson presented the chairman's report for the committee to develop assay procedures for State Board Practical Examinations.

Dr. Fred Leonard Snyder was appointed as a Visiting Scientist to the faculty of the School of Pharmacy for the fall semester. He selected the University of North Carolina for the study of techniques in lipid chemistry and tissue culture during a leave from his position as senior scientist at the Oak Ridge Institute of Nuclear Studies. His work will be done in the laboratories of Professor Claude Piantadosi and Dr. Shu-Sing Cheng, Research Associate.

Following the annual workshop of the Woman's Auxiliary of the North Carolina Pharmaceutical Association on September 24, thirteen of the auxiliary members came to Beard Hall for a tour of its facilities.

Dean E. A. Brecht spoke on the history of the Alpha Gamma chapter at the monthly dinner meeting of the Phi Delta Chi fraternity held at the Pines on October 12.

On October 13 Dean Brecht presented a television program on WUNC-TV in the Science and Nature Series on "Density and Specific Gravity". This year the Science and Nature Series is being taped for a second telecast on the following day.

Recent publications by members of the faculty are: "Synthesis of Some alpha, beta- Unsaturated beta, gamma-Disubstituted

(Continued on page 31)

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UNC PHARMACY SCHOOL NOTES

(Continued from page 29)

gamma-Lactones" by Claude Piantadosi and Vilhjalmur G. Skulason in the August issue of the *Journal of Pharmaceutical Sciences*; "Solubilization and Stability of Phenobarbital by Some Aminoalcohols" by James K. J. Lim, Herman O. Thompson, and Claude Piantadosi in the October issue of the same journal; and "Pharmacist as Drug Consultant" by J. C. Kellett, Jr. as a letter in *Science*, the September 18 issue. Also of interest was "Pharmacy in Ethiopia" by Dr. Earl T. Brown, former member of the faculty in the summer issue of the *American Journal of Pharmaceutical Education*. Dr. Brown is now engaged in pharmaceutical practice in the Asheville area.

Class officers were elected at the beginning of the fall semester: 5th year class: President Jack Brooks of Siler City, Vice-President Curtis Holleman of Fuquay Springs, Secretary-Treasurer Marsha Taylor of LaGrange; 4th year class: President Tom Lilly of Durham, Vice-President Harry Matthews of Stoneville, Secretary-Treasurer Marilyn Hogsed of Fletcher; 3rd year class: President Steve Kennedy of Shelby, Vice-President Jack Waters of Fairmont, Secretary-Treasurer Mary Gray Teague of Fayetteville; and 2nd year class: President Bill Oakley of Durham, Vice-President John Malone of Coats, and Secretary-Treasurer Martha Hendrix of Hickory.

Student Branches of the NCPA and Apha

A reception for the prepharmacy and pharmacy students and faculty was held in the Student Center of Beard Hall on October 1 with excellent attendance.

Pharmacy SenateLARRY WARREN, *Reporter*

The first monthly meeting was called to order on October 1 by President Revis Eller. Professor James Kellett was the faculty guest for the program. Eleven new members were elected: Ronnie Geer, Charlotte; Marilyn Hogsed, Fletcher; Thomas H. Jones, Kenly; Larry Kiziah, Hickory; Robert Lowe, Swannanoa; James Owen, Roseboro; Hearne Rickard, Kannapolis; Marsha Taylor, LaGrange; Jimmy Tripp, Sanford; William

Waldman, Winston-Salem; and C. M. Whitehead, Ramseur.

Kappa Epsilon

Ellen Pike of Concord, alumnae of 1962 was elected the new Director of Province A. The province meeting held every second year is scheduled for our campus this year.

Kappa Psi

Boys began arriving back at the house as early as September 10 to begin the always monumental task of cleaning, repairing, and general remodeling of the house which seems to always need work after two sessions of summer school.

After a full week of work, the house was once again in fine shape for the first football game, and many couples, including alumni, dropped in. The main topic of discussion was the newly painted telephone booth which has aptly been named the "Kappa Psi Orange Room."

This past summer, the entire fraternity enjoyed a weekend at Carolina Beach where we rented the Carolina Inn. We took along "The Monzas" to provide our entertainment and had chaperones which eased the minds of many girls' parents.

There will be an important organizational meeting held Saturday, October 24 in the Pharmacy School Lounge after the homecoming game, the purpose of which is the formation of a Kappa Psi Graduate Chapter. Last year's Regent, Danny Randall, has done a lot of work and we hope he gets good response from the alumni across the state.

This year's officers are as follows: Regent, Bobby Lafferty; Vice-Regent, Neill Pharr; Secretary, Ed Hickmon; Treasurer, Larry Blanton.

We hope to see many alumni and friends up for the home games this season, and we want you to make a special effort to drop by the house. We'll do our best to make you feel at home as well as express our appreciation to you for thinking enough of us to come in and say hello.

HISTORICAL NOTEALICE NOBLE, *Research Historian***Out of the Past**

I was quite excited when the mail brought my July 24 copy of the *New Bern Mirror* and
(Concluded on page 37)

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OUR 20TH YEAR

Woman's Auxiliary Workshop

The Woman's Auxiliary of the N.C.Ph.A. met at the Institute of Pharmacy September 24 for the Annual Fall Workshop. The Executive Board and members of the Chapel Hill Woman's Pharmaceutical Auxiliary welcomed the guests, and the NCPHA was host for a coffee hour preceding the meeting.

Mrs. George W. Markham, president, conducted the session which opened with a welcome by W. S. Wolfe, President of the N. C. Pharmaceutical Association.

The Executive Board was recognized and the following reports were heard: First Vice-President, Mrs. Charles D. Blanton, Jr., gave an informative talk on the importance of being a member of the State Auxiliary and the vital part the women have in the success of all those with whom they are connected in the profession of Pharmacy.

The Second Vice-President, Mrs. W. T. Boone, discussed the "hospitality" of the State Auxiliary, and pointed out ways the Liaison Committee and members-at-large could help by reporting anyone who would warrant a card of sympathy or congratulations.

The Secretary, Mrs. James R. Casteel, reported 66 members and 9 visitors present for the Workshop. The Treasurer, Mrs. William H. Houser, reported a balance of \$2,082.92 in the treasury. The Historian, Mrs. Hoy A. Moose, requested newspaper clippings or pictures which would be suitable for the Auxiliary Scrapbook. The Parliamentarian, Mrs. Robert B. Hall, gave an informative talk on the need of parliamentary law and its use in conducting meetings.

Mrs. John T. Stevenson, Advisor to the Board, gave a performance in a telephone scene, entitled "Excuses, Excuses." This skit pointed out "how NOT to be a bad member."

The members of the Executive Board presented a one-act skit entitled "Comedy of Errors" which showed the common mistakes made in club meetings.

Other reports heard included that of the Publicity Chairman, Mrs. W. P. Wells, who urged the local clubs to send notices of any newsworthy activities, and gave a brief summary of reporting news to local papers. Mrs. George Cocolas, editor of "Doings,"

reported that 670 copies had been mailed to all members in September. She reported that a total of 55 volunteer hours had been contributed in issuing the publication.

Mrs. William H. Randall, Resolutions Chairman, asked that if anyone had a resolution that should be brought to the attention of the members, that she receive it in ample time for consideration by the Committee before Convention time.

A skit "Dear Madam President" was presented by Mrs. Markham and Mrs. Harry Barringer. This skit related some of the best programs, projects, and social events of each local auxiliary during the past five years. Mrs. Markham stated that membership in clubs could be increased if it is known what the women want and then meet those needs through good programs, projects, and fellowship. She suggested that they keep in mind educational and inspirational programs that give "food for thought," and at the same time include the fun programs, also.

The guest speaker, Robert B. Hall, past-president of the North Carolina Pharmaceutical Association and Member of the UNC

(Concluded on page 40)



MRS. GEORGE W. MARKHAM
President, Woman's Auxiliary
N. C. Pharmaceutical Assn.

DOINGS

OF THE AUXILIARIES

- Winston-Salem—Mrs. Frank O'Neil
- Raleigh—Mrs. Walker R. Crump, Jr.
- Greensboro—Mrs. J. Frank Pickard
- Charlotte—Mrs. Julian Helms
- Alamance—Mrs. David Hix
- Cabarrus—
- Rowan-Davie—Mrs. T. E. Camp
- Durham
- High Point—Mrs. Terry J. Pickett
- Northeastern—Mrs. R. E. Miller

Winston-Salem

September

The Winston-Salem Apothecary Club met September 3rd at the home of Mrs. W. A. Simmons for its annual covered-dish supper. Mrs. Tom King and Mrs. J. M. Darlington assisted Mrs. Simmons.

Mrs. Don Ferguson presided at the business meeting, where committee reports were heard and plans made for the club year.

It was decided that plans for a project would not be made until hearing the discussion of the State Auxiliary project at the September 24th Workshop.

Mrs. Jack Powell won the door prize which was drawn at the close of the meeting.

October

The Apothecary Club held its October meeting at the home of Mrs. E. W. Rollins. Mrs. P. M. Kirkman and Mrs. P. E. Barber were co-hostesses. Mrs. Ferguson presided at the business meeting.

Mrs. Rollins and Mrs. J. M. Darlington, membership committee, reported that 9 prospective members had been contacted since the previous meeting.

The bridge benefit and the appointment of a social chairman were brought to the attention of the club as unfinished business. After a lengthy discussion concerning the bridge benefit, Mrs. John Holland suggested a project connected with Market Research who would pay the club sixty cents for each person who toured their exhibit. A motion was made by Mrs. Denver Lennon and seconded by Mrs. Les Myers that Mrs.

Holland contact the local representative of Market Research for further details.

The state project was discussed and it was decided to wait until additional information had been received from the State Auxiliary.

The program, a film entitled "The March of Progress" was shown to the club by Mrs. John Schmidt.

Raleigh

September

The September meeting of the Raleigh Woman's Drug Club was held at the home of Mrs. L. D. Morse. The meeting was called to order by the president, Mrs. Billy T. Allen.

Tentative plans for the coming year were made, including the annual bridge tournament to be held in November.

Mrs. Allen announced that MacJosephs of Raleigh will present a trunk showing of fashions following the November meeting. She asked that every member bring one prospective member and one past member to the meeting.

After the business session, refreshments were served and tables made up for bridge and canasta. Bridge prize winner was Mrs. H. W. Brege; canasta winner was Mrs. Jerry Price. The door prize, a linen luncheon set, was won by Mrs. K. E. Handy.

October

The October meeting was held at the home of Mrs. Walker R. Crump, Jr., with Mrs. Billy Allen and Mrs. John R. White serving as hostesses.

Mrs. Allen, president, called the meeting to order and after roll call, treasurer's report, and various committee reports, she discussed her recent visit to the Fall Workshop at Chapel Hill and the current project suggested for the year was received with enthusiasm.

Two new members, Mrs. C. L. Futrell and Mrs. Bruce R. Medlin, were present at the meeting.

Mrs. J. B. Dixon reported on plans for the benefit bridge. Although plans had not been completed, she outlined some of her committee's ideas for making the affair a success. Mrs. Dixon says that even if it is to

be held on Friday, the 13th (November), she firmly believes the date will bring good luck.

After the meeting was adjourned, bridge and canasta games were held with Mrs. Ford Walker winning at bridge and Mrs. Medlin at canasta.

Greensboro

The Greensboro Drug Club Auxiliary opened its fall season with a luncheon at the Mayfair Cafeteria. Mrs. D. C. Dowdy, president, conducted the business session during which reports were made and programs submitted. Mrs. C. C. Graham presented the group with new inserts for their loose leaf year books.

The Ways and Means Chairman, Mrs. W. P. Rose, reported that each member will be asked to donate five dollars toward the budget, instead of holding the usual benefit bridge. However, anyone wishing to have individual projects may do so. Mrs. W. P. Brewer will still sell Christmas cards.

A new committee, Visitation, was formed to work with the Sunshine and Membership groups in visiting the sick and new members. Mrs. A. H. Mebane III and Mrs. R. F. Whiteley make up the committee.

It was announced that the October meeting would be the 3D luncheon at which the Pharmaceutical Auxiliary and Medical Auxiliary will be guests of the Dental Auxiliary at the Greensboro Country Club.

The November meeting will be a dinner dance at the Greensboro Country Club with members of the Greensboro Drug Club as guests. E. A. Brecht, UNC School of Pharmacy Dean, will be guest speaker.

Hostesses for the September meeting were Mrs. D. C. Bracker, Mrs. G. G. Buchanan, and Mrs. J. A. Ranzenhofer.

Charlotte

The Charlotte Women's Druggist Auxiliary held its monthly luncheon meeting at the Kirkwood Room with the Reverend and Mrs. William Brown Bobbitt, Jr. as guests. The Reverend Bobbitt showed group pictures he had taken on a recent trip to Costa Rica.

Serving as officers of the Charlotte group are Mrs. Earnest Porter, President; Mrs. C. H. Smith, First Vice-President; Mrs. Tobie

Steele, Second Vice-President; Mrs. E. F. Rimmer, Recording Secretary; Mrs. Dein Vansickles, Corresponding Secretary; Mrs. Bruce Wingate, Treasurer; Mrs. Worth Blackmon, Advisor.

Alamance

The Alamance Drug Auxiliary held its September luncheon meeting at Huey's Steak House.

The following officers were installed for the new year: Mrs. Jack McAdams, president; Mrs. Jack Watts, Vice-President; Mrs. David Hix, Secretary; Mrs. C. A. Wharton, Treasurer; Mrs. S. D. Griffin, Chaplain; Mrs. Millard Denson, Historian.

Mrs. McAdams presided over the regular business session during which committee chairmen were appointed and plans were made for the new year.

Cabarrus

Miss Bonnie Ingram, a junior at Concord High School, presented the program at the September meeting of the Cabarrus County Pharmaceutical Auxiliary. The session was held at the home of Mrs. Hoy Moose in Mt. Pleasant, with Mrs. Harry Barringer presiding. Mrs. Moose opened the meeting by reading the Collect of the Club Women of America. Miss Ingram spoke to the group on "The United Community Fund".

Mrs. Ralph Stevenson was chosen to fill the unexpired term of Mrs. Gordon Bane, auxiliary treasurer, who had moved to Lowell.

Mrs. Barringer announced the State Auxiliary theme for the year is "What Shall We Do to Promote Pharmacy in North Carolina?"

It was also announced that instead of the regular November meeting the group will hold a party, with husbands as guests, the first Sunday in December at the Hoy Moose cabin.

Rowan-Davie September

At the September meeting of the Rowan-Davie Auxiliary, Mrs. Russell Bingham told of her work with the senior citizens. She reported that there are over 80,000 retired citizens over 65 and that by 1980

(Continued on page 36)

DOINGS OF THE AUXILIARIES

(Continued from page 35)

life expectancy is expected to reach 125 years. She told of plans to establish a senior citizens center down town in Salisbury so that city bus transportation will make it accessible.

Mrs. Henry Ridenhour presided at the meeting and Mrs. Denham Holshouser gave the devotions. Mrs. John H. Brown distributed yearbooks and copies of the constitution.

Hostesses for the meeting were Mrs. Paul Miller, Mrs. J. J. Barger, and Mrs. Joe G. Blake. The door prize was won by Mrs. Thomas Camp.

October

At the October meeting of the Rowan-Davie Auxiliary, Mrs. C. E. Brown of Rockwell spoke on drying and arranging flowers.

She brought a display of the many weeds, wild flowers and scrap materials she uses in making dried arrangements. She told the group how to dry, color and preserve these materials.

Mrs. Brown displayed animals made from pods and feathers, an arrangement using an egg plant as the container nailed to a part of a palm spade, and an angel made from corn husks. She showed strings of beads made from the Job's tears plant and explained that these were used as teething rings and croup beads for babies years ago.

The speaker received a gift from the hostesses, Mrs. John Brown, Mrs. Robert Brunson, and Mrs. R. A. Kiser.

Mrs. Henry Ridenhour, president, conducted the meeting and Mrs. Frank Skinner, program chairman, introduced the speaker.

Mrs. Robert Hoyle led the devotions based on the three words in the 23rd psalm, "The Lord Is."

Announcement was made that the state auxiliary president will be a guest at the November meeting. A report on the state workshop held in Chapel Hill recently was given by Mrs. Robert Hall. Nine members of Rowan-Davie Drug Auxiliary attended. Mrs. Hall called attention to the state convention which will be held at Durham in May.

A committee, consisting of Mrs. Bobby Lindsay, chairman, Mrs. Robert Milton, Mrs. Alvin Morris and Mrs. Robert Hall, was appointed to the state project of placing a book, "Profession of Pharmacy" in the five Rowan County high school libraries to further the interest of high school students in the profession of Pharmacy.

Mrs. George Albright received the door prize.

High Point

Richard Byrd and a group of advanced students from the Artistic Beauty College presented a program at the High Point Pharmaceutical Auxiliary's October meeting. Using members as models, the students created several hair styles. Mr. Byrd supervised the work and answered questions on styling and coloring.

At the business session the auxiliary made plans to distribute books on careers in pharmacy to libraries of area schools. A white elephant sale will be held at the November meeting to be at the home of Mrs. Ernest Anderson, Jr.

Hostess for the October meeting was Mrs. J. A. Bundy.

Northeastern

The Northeastern Pharmaceutical Auxiliary met October 14th at the Williamston Country Club. Mrs. Clodfelter, president, conducted the meeting.

Officers were installed by Mrs. John Stevenson of Elizabeth City, past-president of the State Auxiliary, as follows: President, Mrs. Walter Clodfelter, Ahoskie; Vice-President, Mrs. R. R. Copeland, Ahoskie; Secretary, Mrs. Sidney Harmon, Hertford; Treasurer, Mrs. W. P. O'Neal, Belhaven; Historian, Mrs. W. B. Gurley, Windsor.

Mrs. Dorsey Welch presented the program "One Day in the Life of A State President."

Durham
September

Highlighting the first fall meeting of the Mortar and Pestle Club was a discussion of projects for the coming year and the appointment of Mrs. Hunter Kelly and Mrs. W. P. Wells as projects co-chairmen.

Mrs. Ben Bullock, president, presided at the meeting held at the home of Mrs. James R. Casteel.

Mrs. Bullock announced the following standing committee chairmen: Membership, Mrs. Ivey McDaniel; hospitality, Mrs. Ralph Rogers; Devotional, Mrs. C. C. Cannon; publicity, Mrs. Ralph Rogers, Jr.

The members voted to work with the Durham-Orange Pharmaceutical Association in maintaining a hospitality room at the NCPA convention to be held in Durham in May.

UNC PHARMACY SCHOOL NOTES

(Continued from page 31)

I found on the front page a $6\frac{3}{4} \times 7\frac{1}{2}$ photograph labeled "Out of the Past." The picture is full of pharmacy history, showing as it does a likeness of Dr. Leinster Duffy (1858-1937) seated in his old-fashioned buggy in front of his New Bern drug store. (In addition to practicing medicine the physician operated the Dr. Leinster Duffy Drug Company.) In the picture Dr. Duffy is seen lolling back in the vehicle of the eighties; his young son, the future Dr. Charles Duffy, is astride the trusty steed hitched to the buggy; and the Negro porter, showing definite pride that his picture is being taken, is holding the horse's cheekrein to be sure the animal doesn't take a sudden motion to run away.

Most interesting of all, however, is the reproduction of the drug store, which was taken from an angle making possible a view of both the front and a side of the pharmacy. The building is a wooden clapboard structure. The sidewalk and road are unpaved apparently. Windows on either side of the recessed entrance are made of glass—two sashes to the window, each with six rather large panes of glass. A heavy iron grille protects each lower sash. In the second story there is a window above the front door. On one side of this upper window, printed in eye arresting letters, is an advertisement of "One of the Greatest Remedies for Malaria," and on the other side of the window is a similarly styled notice reading, "One of the Best Tonics Known." Below the window frame the manufacturer identifies his medicine with

the following words, printed in extra large capitals: "Dr. L. Duffy's Antimalarial and Tonic Tablets." The editor asks "Where else but in the *Mirror* would you find this rare photograph." Our answer is "Nowhere."

(In 1922 Dr. Duffy sold the drug store to the late Joe Anderson. It is still operated at its original location at 901 Broad Street, by R. A. Boger.)

Statistics

I never was a statistician. The computation of numerical facts and figures are out of my line. The other day, however, in looking over the 1963 Proceedings of the N. C. P. A. I began to wonder what family name had furnished the greatest number of pharmacists in 1963. I decided to find out. The count shows that in the current year there are 34 Smiths, 19 Johnsons plus 3 Johnstons; 17 Joneses, 15 Davises and the same number of Williamses, 12 Harris, 11 Whites, 10 Browns, 6 Blacks, 4 Hoods, etc.

Then my curiosity led me to make a total computation of the same family names from 1881 to date. Smiths hold first place with 76 registrants. Williams come next with 41. Johnsons follow with 39 plus 4 Johnstons. Joneses and Davises each total 36. There have been 28 Browns, 25 Whites, and 19 Hoods. The Hood figure is especially interesting since all the Hoods are kin.

My inquisitiveness still was not exhausted since I began to wonder how many sets of twins there have been. As far as I can remember there are only two such pairs—both in recent years: Jean and June Bush (now Mrs. James Provo and Mrs. Stanford West, both of Raleigh), and J. G. and R. D. Butler, originally of Morganton and now of Shelby and Tryon respectively. One other fact to add to this computation! Professor J. C. Kellett, of the School of Pharmacy Faculty who has twin sons, informs me that four undergraduate students of pharmacy are each one of a set of twins: Bob Moore, of Rehoboth Beach, Delaware; Fred Connelly, of Spruce Pine; Maynard Newman, of Salisbury—his twin holds a B.S. degree from Clemson College, and Mary Lou Johnson, whose twin sister is a registered nurse. Jean Craig, of Kingsport, Tenn., a graduate student, has a twin brother.

REPORT

(Continued from page 19)

an organization were formed, it would have no legal status but its success and activities would be dependent upon the voluntary efforts of those selected for membership.

Consideration was then given as to what the requirements should be for participation in an exclusive society designed to advance and promote instruction in practical pharmacy. The Committee then proposed requirements pertaining to the preceptor, the intern and the pharmacy. It was recognized that unanimous agreement could not be obtained on all points. However, the requirements should be reasonable and practical to insure a favorable environment where an intern could obtain good training.

Those pharmacists who served as preceptors during the summer were then solicited for their viewpoints concerning the proposed requirements for participation. At the time this report is written, replies are still being received; these have not been tabulated and analyzed.

Since this questionnaire and a letter addressed to me containing misinformation were given wider distribution, they do not need to be reproduced here. I would like to emphasize that the Committee's efforts are intended to be constructive and to improve a situation that has been a problem for years. Our efforts have been confined to obtaining information from those who have been most recently and directly involved with the problem since this is part of a study program. Replies to the questionnaire need to be analyzed to determine the extent of interest and the proposed requirements for participation need to be reappraised.

As I visualize the function of this society, it is to supplement the academic training the student receives in college. I believe the requirements for membership should be such to insure the student's receiving good instruction in the practice of pharmacy. The members should therefore be the best pharmacists working in the best pharmacies and have the best interests of the profession at heart. All pharmacists and pharmacies will not be able to qualify for participation nor is this expected. If such were the case, our training program would remain the same;

there would be little or no improvement in it or in pharmaceutical practice.

Students who have received their training under the tutelage of these preceptors should develop into good pharmacists and be highly sought after. They, in turn, will take their place in the ranks and will make their contribution toward improving pharmaceutical practice.

This program would in no way interfere with the present internship program. Pharmacists who cannot qualify for membership in the society or who elect not to be members of it can continue to train students as they have in the past. This would be strictly a voluntary program made possible by those who are interested in improving their profession.

Some states are dealing with this particular problem by legal regulation. They are approving and disapproving pharmacies where the intern can obtain his training. The Committee, independently of the School of Pharmacy and Board of Pharmacy, prefers to solve the problem through voluntary means. For a profession that has so continuously complained of being over-regulated, this is an excellent opportunity to show that government regulation is not needed.

Based on the replies to the questionnaire I sent out as well as the letters that have been received following the attack on this proposal, I firmly believe North Carolina has enough dedicated pharmacists with a positive attitude to make this program work. I hope very much they will rally to its support.

National Pharmacy Week

The spotlight was on National Pharmacy Week in early October.

A sampling of tie-in programs indicates many North Carolina pharmacists took advantage of the special opportunity to highlight professional pharmacy by installing window displays, by appearing before public groups, by use of radio, TV and newspapers.

A number of pharmacists have already submitted their entries in the window display contest, as sponsored by the NCPA and the American Pharmaceutical Association. Judging at the National level will be after December 15.



Mr. and Mrs. Edward M. Smith announce the birth of a son, Scott Edward, August 6th. Both Mr. and Mrs. Smith are graduates of the UNC School of Pharmacy, and Mr. Smith was on the staff there for a time. The Smiths are living at 3015-3rd Court East, Belvedere Place, Tuscaloosa, Alabama, where Mr. Smith is in graduate school. The Smiths have a daughter, Shannon, aged 2.

A daughter, Anne Street, was born to *Mr. and Mrs. Paul Kirkman* on August 13th. Both parents are graduates of the UNC School of Pharmacy. Mrs. Kirkman is with Baptist Hospital Pharmacy and Mr. Kirkman is a senior medical student at Bowman Gray. They live at 345 Piccadilly Drive, Winston-Salem.

Mrs. and Mrs. Ronald Tripp announce the birth of a baby girl, Angela Rose, born August 25. Mr. Tripp is a 1964 graduate of the UNC School of Pharmacy and is associated with Village Pharmacy of Raleigh. They live at 2302 McMullan Circle.

Lt. and Mrs. Terre M. Smith announce the birth of a son, Todd Cameron September 14th. The Smiths are living in Texas where Lt. Smith is attached to Brooke Hospital at Fort Sam Houston. A 1961 graduate of UNC School of Pharmacy, he was at Glen Lennox Pharmacy, Chapel Hill, before entering military service.

Marriages

On August 29th Miss Ann Hill Regen of Kingsport, Tennessee, became the bride of *John Hudson Myhre*, UNC School of Pharmacy, Class of 1963. John is with Hayes Barton Pharmacy of Raleigh, where the couple live at 1645 Van Dyke Avenue.

Miss Lila Mae Thornton and *Larry Thomas McCoy, Jr.*, both of Norfolk, Va., were married in Victory Tabernacle Baptist Church of that city. Mr. McCoy is a 1963 graduate of the UNC School of Pharmacy. The couple will live at 2412 Azalea Garden Road, Apt. 1-D, Norfolk.

A daughter, Zina Foye, was born October 7th to *Mr. and Mrs. Foy Bradshaw* of Washington, North Carolina. Mr. Bradshaw, 1961 graduate of UNC School of Pharmacy, is with Tayloe Drug Company of that city.

Mr. and Mrs. Kader Ramsey, Jr. of Rockingham announced the birth of a daughter, Evelyn Maria, weight 8 lbs., 3½ ozs., on October 23. The Ramsey's, both father and mother, are pharmacists (UNC, Class of 1962). Cader is a Lilly MSR.

Deaths

MARY RAMSAY BRECHT

Mrs. Mary Ramsay Brecht, wife of Dean E. A. Brecht of the University of North Carolina School of Pharmacy, died September 8 in Memorial Hospital, Chapel Hill, after an illness of a month.

She was a native of Pasadena, California, daughter of Dr. and Mrs. R. E. Ramsay. She was married to Dr. Brecht in Pasadena on August 10, 1942. She was a graduate of Pomona College at Claremont, California.

She was a past-president of the Newcomers Club of Chapel Hill and a life member of the Women's Auxiliary of the American Pharmaceutical Association.

Survivors, in addition to Dr. Brecht, are one sister, Mrs. Warren H. Hanna of Kensington, California, and one brother, Robert L. Ramsay of Concord, Mass.

W. LEE FURR

W. Lee Furr, formerly associated with the Upjohn Company, and more recently with Boddie Drug of Louisburg, died at Duke Hospital October 15th after a lengthy illness. Burial was at Clifton Forge, Virginia. His widow survives.

A. S. JOHNSTON

A. S. Johnston, Smithfield pharmacist, died October 22.

At one time he operated a pharmacy in Smithfield. In recent years he had been associated with the Johnston County Hospital.

STACY G. NELSON

Stacy G. Nelson, Aulander, died October 21. Mr. Nelson was a graduate of the UNC (Concluded on page 40)

School of Pharmacy and the owner-manager of Aulander Pharmacy. He was a past president of the Northeastern N. C. Pharmaceutical Society, the Ruritan Club and the Bertie UNC Alumni Association.

He was a member of the Bertie Morehead Scholarship Committee, a Scottish Rite Mason and a member of the Sudan Temple.

Surviving are his wife, Mrs. Harriette Felton Nelson; one daughter, Mrs. Fred Nelson Saunders of Aulander; a brother, Clifton Nelson of Beaufort; three sisters and three grandchildren.

EULAN SHOOK

Eulan Shook, 71, Hickory pharmacist, died October 27 in a Rutherfordton hospital following several months of declining health.

A native of Catawba County, Mr. Shook had made his home in Hickory since 1918, first as a pharmacist with the Hickory Drug Company, later as the owner/operator of Shook Drug Company.

He was a graduate of Lebanon University, a 32nd Degree Mason, and a member of the Oasis Temple of the Shrine.

Survivors include his wife, Mrs. Ila Moore; two sons, Eulan Shook, Jr. and Henry P. Shook; a sister and a brother, and six grandchildren.

CLASSIFIED ADVERTISING

This space available at 10¢ per word; minimum of \$3.00. Box numbers assigned and replies forwarded to advertiser upon request. Mail copy and payment to **Carolina Journal of Pharmacy**, Box 151, Chapel Hill, North Carolina.

WANTED—Young aggressive pharmacist for employment in new two-pharmacist pharmacy. Good salary and hours. Annual merit increases & maximum fringe benefits. Excellent hunting, fishing and outdoor sports with time to enjoy. Send photograph and qualifications to Miller's Pharmacy, Box 951, Morganton, N. C.

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WORKSHOP

(Continued from page 33)

Board of Trustees, was introduced by Mrs. Markham. Mr. Hall spoke on the "Consolidated Pharmacy Fund" of which he is Chairman.

The Chairman of Ways and Means, Mrs. James L. Creech, introduced W. J. Smith who presented the Auxiliary's adopted project for the year—that of placing a book "The Profession of Pharmacy" in high schools over the State and promoting the writing of themes on Pharmacy by the high school students.

After announcements, the Workshop was adjourned.

Tom Ham Recuperating

Friends of Yanceyville's Tom Ham will be pleased to learn two successful surgical operations at Duke Hospital have enabled him to recover from a crippling foot disorder.

Our most recent report indicates Tom is now able to walk without pain and is hopeful of getting back to his work at the Yanceyville Pharmacy about the time this issue of *The Journal* is mailed.



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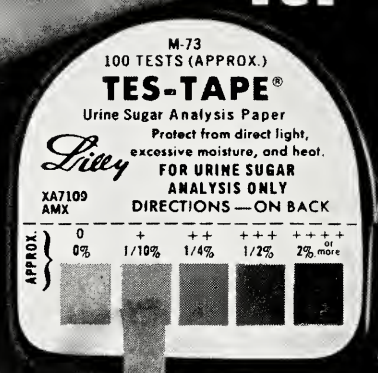
Volume XLV

DECEMBER, 1964

Number 12



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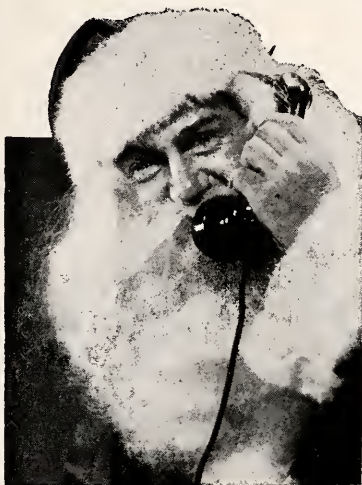
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December, 1964

VOL. XLV

No. 12

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THE MENTALLY ILL A CHALLENGE TO PHARMACY

Pharmacists need to assume more responsibility in the rapidly expanding mental health program at the community level. The State Department of Mental Health, The N. C. Mental Health Association and The Medical Society of the State of North Carolina have formulated definite programs in the area of treatment, handling and management of the emotionally disturbed.

But Pharmacy has lagged in its responsibility. As is pointed out in a booklet distributed by SKF "failure on the part of Pharmacy to fully explore the problem of drug dispensing could result in the confusion and complications many pharmacists now experience with welfare prescriptions. If Pharmacy acts now in the mental health area, such problems can be avoided."

The North Carolina Pharmaceutical Association is taking steps to offer its services as a consultant on mental health planning at the state level and is urging that pharmacists be included as members of the regional and local planning groups. We have and are pointing out that pharmacists, by reason of their professional knowledge of drugs used in the treatment of the mentally ill and the emotionally disturbed, are exceptionally well qualified for service as consultants on mental health planning.

In particular, Pharmacy needs to develop a drug program which will assure that all drugs traditionally used in the treatment of the mentally ill will move thru customary drug channels under the supervision of pharmacists. Such is not the case at present.

Other than assuming its share of responsibility to a class of individuals in need of professional help, Pharmacy can contribute significantly from an economic standpoint. It costs the state \$8.50 a day to provide beds for the mentally ill. Fifty-five percent (55%) of the patients discharged from our mental hospitals later return—many having stopped their scheduled drug therapy for lack of funds. For less than one-tenth the daily bed cost, Pharmacy can develop a drug program utilizing the pharmacist to good advantage to the total mental health program.

The challenge is clear. The time is now, today. When the issues are understood, we are confident Pharmacy will assume its responsibility to the mentally ill.

The Carolina Journal of Pharmacy is published monthly by the N. C. Pharmaceutical Association, Box 151, Chapel Hill, N. C. Subscription rate: \$3.00 a year; single copy, 25 cents. Second Class postage paid at Chapel Hill, North Carolina.

A FIRST FOR NORTH CAROLINA

Physicians Pharmacists Discuss Mutual Problems at North Carolina Congress on Medicine & Pharmacy

William J. McAuliffe, Jr., Director of the Medical Ethics Department of the American Medical Association, set the tone of the North Carolina Congress on Medicine and Pharmacy—mutual cooperation between the two professions—as he advocated use of the local conference table over federal and state regulations for solving problems facing the two groups.

McAuliffe, who spoke in Durham on November 11 at the first session of the 2-day Congress sponsored by the Medical Society of the State of North Carolina and the North Carolina Pharmaceutical Association, said the way to solve problems of mutual concern to physicians and pharmacists is for the two groups to discuss their situations at the local level and not seek solutions at the national level.

The speaker said that associate membership in the American Medical Association is now open to pharmacists and that the AMA's Judicial Council had taken this action: "It is unethical for physicians to use prescription blanks with the name of a pharmacy printed thereon."

McAuliffe was introduced by Dr. T. S. Raiford of Asheville, President of The Medical Society of the State of North Carolina, who presided during the opening session of The Congress.

Two sessions were held on November 12—a morning session with Dean E. A. Brecht of the UNC School of Pharmacy, presiding; and an afternoon session (see below) with Dr. John T. Dees as moderator of a 2-hour panel discussion.

Speakers, subjects and brief summaries of remarks by the speakers appearing on the program of the second Congress session follows:

H. C. McAllister, Secretary-Treasurer, N. C. Board of Pharmacy. Subject: *Laws Relating to the Practice of Pharmacy*. Highlighted for benefit of doctors present was the organizational makeup of the State Board of Pharmacy and procedure used for enforcement of Pharmacy Act in State.

Lewis E. Williams, Agent for the State Bureau of Investigation. Subject: *Application of the Harrison Narcotic and the Food & Drug Act to the Practice of Medicine & Pharmacy*. Narcotics no major problem for state but stricter laws needed to curb the illegal flow of barbiturates and Amphetamines.

Russell R. Chambers, Director, Division of Medical Services, N. C. State Board of Public Welfare. Subject: *Welfare and MAA Prescriptions*. Regulations governing the certification of beneficiaries and procedures for the new (January 1) prescription program were spelled out. In mid-November, more than 500 North Carolina pharmacies had signed the working agreement to provide Welfare Rx service.

Cover Page

TOP: Among the pharmacists, physicians and program participants who attended the N. C. Congress on Medicine and Pharmacy, held in Durham in November, were these four individuals, left to right: Dr. T. S. Raiford, President of the Medical Society of the State of North Carolina; William J. McAuliffe, Jr. of Chicago, Director of the Medical Ethics Department of the American Medical Association; Robert W. Kiger of Shelby, representing the Cleveland County Pharmaceutical Association; and Dr. John R. Dees of Burgaw, Chairman of the Medical Society's Liaison Committee to the NCPA.

BOTTOM: State Board of Public Welfare officials attended the Congress where details of the new Welfare Rx Program were outlined. Left to right: Russell R. Chambers, Director of the Welfare's Division of Medical Services; Dr. John R. Kernodle of Burlington, President of the North Carolina Association of Professions; John Mills of Mount Airy, President of the Surry County Pharmaceutical Society; Dr. Hardison, Medical Consultant to the Welfare Board; and R. Eugene Brown, State Commissioner of Public Welfare.

The Honorable J. Ruffin Bailey, Member of the 1965 session of The General Assembly of North Carolina. Subject: *Comments on Current Federal and State Health Legislative Proposals*. Emphasized the necessity for pharmacists and physicians to actively work for legislation which they deem desirable from the standpoint of their interests and the public's interest. Medicare, The Dodd Bill, Kerr-Mills and fee schedule of the Board of Pharmacy were mentioned.

Robert F. Steeves, Director, Legal Division, American Pharmaceutical Association. Subject: *New Opportunities for Inter-professional Cooperation*. Major emphasis on (1) Code of Professional Understanding, and (2) Drug (4 categories) Reclassification.

Dr. John R. Kernodle, President of the N. C. Association of Professions. Subject: *The N. C. Association of Professions*. Purpose and objectives outlined. Pharmacy congratulated on its high membership percentage (6 pharmacists serve on NCPA's board of directors).

W. J. Smith, Executive Secretary, NCPA. Subject: *Expanding Horizons for Service*. Six projects recommended: (1) Develop a state-wide mental health Rx Program; (2) Formulate an Adverse Drug Reaction Reporting System; (3) Compile a medical technicians list for Civil Defense; (4) Publicize objectives of Medic Alert Foun-

dation; (5) Provide Poison Treatment Kits (based on Kalamazoo Plan); and Encourage pharmacists to participate in APhA's "Health Information Center" project.

Dr. John T. Dees, Chairman of the Medical Society's Liaison Committee to the NCPA, presided at the concluding afternoon session of the Congress. The panelists were Dr. E. T. Beddingfield, Jr. of Stantonsburg; Dr. John R. Kernodle of Burlington; H. C. McAllister and Dean E. A. Brecht of Chapel Hill.

After five minutes of general comments by each of the panelists, questions were solicited from the delegates in attendance at the Congress or, in some instances, questions submitted to Dr. Dees in writing were used to balance the program.

As an indication of some of the problems discussed at The Congress, a selected list of questions submitted by members of the NCPA appears on page 27.

It is anticipated The Congress, jointly sponsored and financed by the NCPA and State Medical Society, will be an annual affair. The North Carolina Congress, which was patterned after the National Congress in Chicago, is believed to be the first of its type in the United States.

Reaction to the Congress has been excellent. The base for a number of state-wide programs has been established.



ONE SESSION OF THE CONGRESS ON MEDICINE AND PHARMACY WAS DEVOTED TO A PANEL DISCUSSION—FUNDAMENTAL ISSUES AFFECTING TODAY'S PRACTICE OF MEDICINE AND PHARMACY. Participants included, left to right, Dr. E. T. Beddingfield, Jr., Dr. John R. Kernodle, Dr. John T. Dees (Moderator), H. C. McAllister, Dean E. A. Brecht, and Robert F. Steeves.

Merry Christmas

...and every good wish
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WHOLESALE vs DIRECT PRICES

Dear Mr. Chambers:

Before signing and returning the working agreement between the N. C. State Board of Public Welfare and our pharmacy I would like to present some facts for your consideration.

Item 1. of the regulations which states that "Prescriptions for eligible public assistance shall be on the basis of wholesale cost" is fine in concept, but the fly in the ointment appears when the qualifying phrase follows: "as listed in the Drug Topics Red Book . . ." You see, the flaw in this plan lies in the fact that the Red Book no longer consistently lists the **JOBBER WHOLESALE** price as it once did prior to the changes which have come about in the drug distribution picture in the last few years. Some manufacturers' prices shown are, it is true, jobber wholesale, but many pharmaceutical houses' prices (among them Parke Davis, Pfizer, Roerig, Upjohn, and Wyeth) shown in the Red Book are the **DIRECT NET PRICE, AND THESE PRICES ARE AVAILABLE ONLY BY BUYING DIRECT FROM THE MANUFACTURER, WHOSE PRICES AVERAGE TEN PER CENT LOWER THAN THE JOBBER WHOLESALE.** The listing of Wyeth's prices carries the statement that the price listed in the Red Book is the "Price to Retailer on \$50 Minimum Order." Some manufacturers' minimum is as high as \$150 to qualify for discounts.

I am sure that it was the thinking of the men representing Pharmacy at the many necessary conferences that the participating pharmacist would be allowed to charge **JOBBER WHOLESALE** (as opposed to the **MANUFACTURER'S DIRECT NET PRICE**) plus a professional fee of \$1.75. But if the Red Book is to be used as a source of pricing there will be many instances where the pharmacist will be forced to charge less for a prescription than the actual cost he paid his wholesaler. There are several factors which could conceivably cause a pharmacist to buy a drug from the wholesale jobber when he normally buys direct from the manufacturer: Since direct buying is of necessity anticipatory buying it is in-

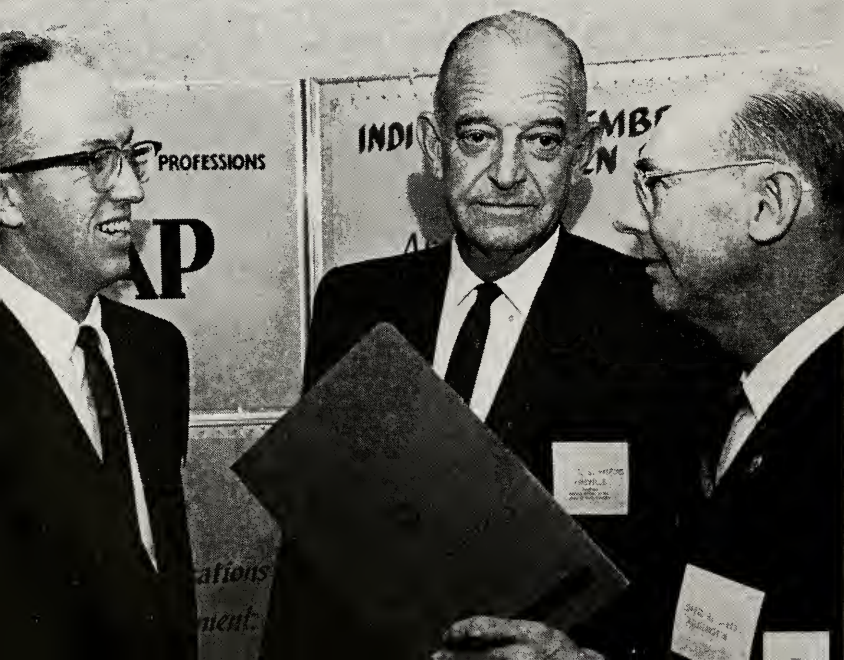
evitable that even the best run pharmacy with carefully maintained prescription room stock will occasionally run out of some prescription items and have to fill in from the jobber, since direct orders take from three to ten days while the jobber can often render overnight service. Another reason why a pharmacy may have to fill in from the jobber (and this includes pharmacies enjoying a good prescription volume) is that it is not always possible to work up the size order (volume-wise) required for prepaid shipment at maximum discounts. The explanation to this lies in the pharmacist's sometimes running out of one item in the line while his prescription department is well-stocked on the rest of this particular company's line.

If the term "Redbook cost" were revised to read "jobber cost" the plan as presented would be considerably more acceptable. I am aware of the fact that there is some slight variation in prices among the different wholesaler jobbers, but a telephone call to W. H. King Wholesale Drug House in Raleigh could easily confirm the correctness of a jobber cost billed the state by a participating pharmacist. It is important that you understand, too, that the pharmacist need not necessarily have obtained the drug from the wholesaler, he is still entitled to charge the jobber wholesale **REPLACE-
MENT COST.**

Please consider revising this plan as proposed. It would be done quite simply by advising all pharmacist to interpret the term "Redbook cost" as actual jobber cost. I am confident that the pharmacist of North Carolina will price the prescriptions billed to the state in a fair manner if this revision is effected. I am equally sure that putting this plan into effect based on "Red Book cost" can only result in chaos and confusion and the eventual failure of what could be a fair plan to both the State of North Carolina and its pharmacists.

I am sending a copy of this letter to Mr. W. J. Smith, Secretary-Treasurer of the N. C. Pharmaceutical Association, and if you think well of it I suggest you contact Mr. Smith for further discussion.

F. Phil Link, Reidsville



1. Officers of the Asheville Auxiliary are shown with Mrs. George W. Markham of Fayetteville (third from left), President of The Woman's Auxiliary of the North Carolina Pharmaceutical Association.

From the left: Mrs. C. A. Beaman, secretary; Mrs. Phillip Crouch, vice president; Mrs. Markham; Mrs. George Bryan, treasurer; and Mrs. J. W. Brown, Jr., president.

2. W. Luther Skinner, Jr., recently appointed manager of The Henry B. Gilpin Company wholesale house in Norfolk, Virginia.

Mr. Skinner has been associated with Gilpin for the past 26 years, having served in all departments, including management of a sales territory in the field. In 1961 he was promoted from Operations Manager of the Norfolk Division to Manager of the Baltimore Division.

3. Pharmacist David R. Davis of Williamston (extreme right) is shown with William J. McAuliffe, Jr. of Chicago, director of the medical ethics department of the American Medical Association, and Dr. T. S. Raiford of Asheville, President of the Medical Society of the State of N. C. The

picture was made during the North Carolina Congress on Medicine and Pharmacy.

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NEWS

from the local-sectional pharmaceutical societies

Greensboro

The 22nd meeting of The Greensboro Society of Pharmacists was held in Greensboro on November 19.

A motion picture—Natural Gas and March of Progress—was shown by T. J. Coffey.

Reports: (1) Society decals received but rejected on account of imperfections; (2) Another program to be presented by Continuing Education Committee; (3) Highlights of recent Congress on Medicine & Pharmacy summarized for the members.

Wilmington

William E. Sutton has been elected president of the Wilmington Drug Club.

Other officers are Joseph M. Gaither, vice president, and Julius F. Howard, secretary-treasurer.

Pitt County

Guest speaker at the October 19 meeting of the Pitt County Pharmaceutical Association was Dr. Sylvester Green, Director of the Pitt County Development Commission.

Durham-Orange

H. C. Cranford, public relations director for Hospital Care Association, discussed "Hospital Costs" at the November 9 meeting of the Durham-Orange Pharmaceutical Association.

A summary of the new Welfare Rx Program, with special emphasis on the working agreement and billing procedures, was covered by William Wells.

Members of the organization voted to place a copy of the pharmaceutical reference book—The Profession of Pharmacy—in the libraries of all high schools in Durham and Orange counties.

Cape Fear

The need for additional funds to carry on the functions of the State Board of Pharmacy was pointed out by NCPA Vice-President Sandy Griffin of Burlington in an address to members of the Cape Fear Pharmaceutical Society on November 18.

Meeting in Fayetteville, the quarterly session of the Society was attended by pharmacists from the 10-county area included in the organization's membership section.

Bill Randall, a delegate to the North Carolina Congress on Medicine & Pharmacy, gave a summary of reports, papers and addresses presented during the Congress.

John Terrell, president, presided during the meeting.

News Briefs

Hamlet—Tommy Smart is treasurer of the newly reorganized Hamlet chapter of the Jaycees.

Hendersonville—Wiltshire Griffith owner and operator of the Freeze Drug Stores on Main Street and the Asheville Highway, was the subject of an interesting news story in the Western Carolina Tribune, October 15 edition.

Both father and son, Wiltshire, Jr., are graduates of the UNC School of Pharmacy.

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**NORTH CAROLINA
PHARMACEUTICAL ASSOCIATION
VARIABLE PENSION PLAN**

administered by

DAVENPORT—DILLARD, INC.

1200 18th Street, N. W.—Washington, D. C.



THE NCPA VARIABLE PENSION PLAN

Dear Sir:

Your letter addressed to Mr. W. J. Smith, Executive Secretary, North Carolina Pharmaceutical Association, has been referred to me for reply. Before answering your specific questions, I would like to commend you on your astute comments and your comprehensive knowledge in the area of pension planning.

Regarding the tax free earnings of participants, our program is qualified under HR-10, Self-Employed Retirement Act of 1962, and has been assigned Internal Revenue Service Serial #644123. Therefore, for those pharmacists who wish to utilize the Keogh Act, the participant's earnings will be tax free until they are received. Furthermore, under our program, at retirement age these tax free earnings can be withdrawn without paying a capital gains tax on the accumulation.

For the corporate members of Pharmaceutical Associations we have utilized this program in the establishment of qualified plans under Section 401C3 of the Internal Revenue Code, and under Section 404(a)1(A)-(B) we have instituted numerous programs on the basis of a standard money purchase plan. Under this Corporate Program the employer contributions are tax deductible, the earnings are tax free, and the contributions are not considered additional income for tax purposes to the employee.

In reference, therefore, to your questions

THE INVESTMENT-PENSION-RETIREMENT PLAN DISCUSSED IN THIS LETTER WILL BE ADMINISTERED BY THE NCPA'S PENSION CONSULTING FIRM — DAVENPORT-DILLARD, INC. OF WASHINGTON, D. C. REPRESENTATIVES OF D-D WILL BEGIN CALLING ON MEMBERS OF THE NCPA ON JANUARY 1.

#1 and #2, our Plan does qualify as a tax deductible program for both the corporate and non-corporate drug stores.

Your question #3 cannot be answered as we have no way of knowing the value of the Fund shares five years from today. Any reference to the past performance would be misleading as the common stock position to predict its future performance.

In your second paragraph you raised an interesting point regarding the advantages of this program over anything that you could do for yourself. The average pharmacist is not in a position to make the substantial downpayment necessary to inaugurate a systematic investment in a "no-load mutual fund." Most of these funds require an initial payment of at least \$500.00. Under our Program a pharmacist need only deposit \$15.00 and invest \$15.00 monthly. The "no-load" method of investing thereby becomes available and attractive, not only to the large store owner, but also to the individual pharmacist employee.

Most pension programs are installed to provide a retirement income to the participant. The tax advantages are usually secondary, although not always. Assuming the prime object of a retirement program is the distribution of income at retirement age, our Program offers a unique Pension Option which allows the participant to transfer the funds accumulated outside the Insurance Company to the Insurance Company in exchange for an Annuity based on current annuity tables.

In 1935 the cost of an annuity providing \$100.00 of income at age 65 was approximately \$12,000. Today the same annuity cost \$16,000. Our actuaries predict that by 1975, because of advances in medical tech-

(Concluded on page 15)



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NCPA INVESTMENT-RETIREMENT PLAN

(Continued from page 13)

nology and the resultant increased life span, this same annuity will cost in excess of \$20,000. At age 40, if you were to purchase this pension option as an individual, it would cost you \$1.30 for each \$10.00 per month. A \$100.00 a month program provides you with a \$488.00 monthly pension option which would ordinarily cost \$63.44. Through the Association this option costs you nothing. The Life Insurance rates utilized in our Plan are Less than those charged to individuals not starting their program through an approved Association.

Our Program offers a disability feature which provides that in the event of disability, not only are the insurance premiums waived, but the payments to the Fund are continued until the individual returns to work, or age 65.

In establishing our Program there are no initial costs except the first month's deposit, and the legal fees, WHEN necessary, are absorbed by my organization. There are no legal fees ever incurred under the individual program or the Keogh type plan. We prepare the agreements at no cost to the individual, and simply insert the proper amounts. We also apply to the District Director of the Internal Revenue Service for approval of each and every qualified pension plan as is required under current legislation. The only members who might incur legal fees are those corporations wishing to install pension programs under Section 401C3 of the Internal Revenue Code. We have a full-time attorney on our staff who completes these agreements at no charge to the corporation.

The only objection in your letter that I cannot specifically answer is that regarding the incorporation of Life Insurance in the Program. On August 17, 1964 a pension plan was effected for a member of the Massachusetts State Pharmaceutical Association. This individual submitted to us his check for \$25.00, and, on the same day he died. We have remitted our check in the amount of \$9,992.00 to his widow who did not question the inclusion of a Life Insurance benefit in her husband's program.

In addition to the pre-retirement death benefit, the Life Insurance Company also provides the annuity and disability features along with a guaranteed cash value to act as a hedge against depression.

The success of a pension program offered by an Association can only be measured in terms of the participation of its members. Our Plan cannot possibly satisfy the needs of each and every member of an Association; however, it will meet the requirements of ninety per cent of the membership. For those wishing to establish qualified tax plans, our Program provides the necessary qualifying vehicle. For those wishing to establish retirement programs without the restrictions of the Internal Revenue Service, our Program provides the necessary vehicle. The flexibility and economies of our Plan have in the past justified its endorsement by numerous Pharmaceutical Associations, such as, Massachusetts, New Hampshire, Florida, Delaware, Oklahoma, Illinois, and Washington, D. C.

I expect to be in North Carolina in the next three or four weeks, and would be happy to meet with you and discuss our Program in greater detail at that time. If you have any further questions, please feel free to call me, collect, Area Code 617-426-8877.

Sincerely yours,

Burton H. Derby

BURTON H. DERBY AGENCY

P. S. Please note that our Program does not require any insurance. The entire deposit can be made directly to the Common Stock Fund, at the individual's discretion.

News Briefs

Elizabeth City—The Apothecary Shop has been awarded a contract to supply drugs to the Albemarle Hospital; also a pharmacist will be on duty at the hospital from 8 AM to 12 noon to fill in-patient prescriptions.

Lumberton—A new postal station has been opened in Dean's Pharmacy. Fletcher Dean is in charge of the station. He will be assisted by Mrs. J. E. Turlington.

Angier—Winfield Talton has been elected president of the Angier Kiwanis Club.



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TAR HEEL DIGEST

Asheboro—All the drug stores in the city shared in a recent effort to establish a first aid center in Asheboro's Central School.

Wadesboro—Fox & Lyon Drug Store observed its 58th business anniversary in November. The store has been extensively remodeled.

Kannapolis—For illegal possession of two bottles of barbiturates and a cigarette package filled with a various assortment of pills, John Robert Faggan was handed an eight months sentence, suspended on two years probation upon payment of a \$200 fine.

Gastonia—James Brown of Caldwell Drug Store is heading a drive to raise \$3000 to replace an ambulance lost on a mercy mission.

Southern Pines—The Moore County Medical Society and the pharmacists of Moore County joined forces in an effort to uncover hidden diabetics during Diabetes Week, November 15-21.

Cary—Recent houseguests of the Ralph Ashworth's were two Russians visiting in the area—Ivan Androsov, an iron ore miner and Vladislav Davidov, director of a collective farm for sheep and pigs near Moscow.

Shelby—William L. Marsh, an employee of Fox & Lyon, Wadesboro, for the past five years, has joined Webb Drug Company as a pharmacist.

Mooresville—Articles of incorporation of the Goodman Drug Company have been approved by the Secretary of State. Incorporators and directors are Carlin M. Gardner, John T. Gardner and William S. Neel, all of Mooresville.

Greensboro—Guest speaker at a recent meeting of the Greensboro Exchange Club was Claude U. Paoloni, who discussed poisonous drugs.

Spindale—A former Tainter pharmacist of Marion—Henry Leonard—is now associated with the Spindale Drug Company.

Apex—The new 50,000 square foot Schiefelin & Company pharmaceutical plant was dedicated on December 5 and construction of a \$75,000 Pegram's Pharmacy and adjacent medical building is underway.

La Grange—Adams Sundry Store (operated as Adams Drug Store from 1913 to recently) has gone out of business.

Hertford—Pharmacist Sid Harmon, his wife and a member of the Perquimans High School faculty were injured in an automobile accident near Colerain on October 24.

Greenville—A beauty school with a series of three classes, sponsored by Bissette Drug Store, started on November 3 in Greenville and continued in Wilson and Rocky Mount. Registration on a limited basis was open to the public.

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MEMBERS—David D. Claytor, Greensboro; Harold V. Day, Spruce Pine; F. W. Dayvault, Lenoir; C. E. Page, Jr., Henderson; Robert Neal Watson, Sanford; H. C. McAllister, Secy.-Treas., Box 471, Chapel Hill, N. C.

New Pharmacies

Oak Park Pharmacy—Raleigh

Hobson Gattis, Jr., Hobson Gattis, Grace Gattis, owners

Hobson Gattis, Jr., pharmacist-manager

Change in Ownership

Vinson's Drug Store—Goldsboro

F. E., Donald J., and Charles E. Raper, owners

F. E. Raper, pharmacist-manager

E. R. Thomas Drug Co., Inc.—Erwin

Mrs. Whitney Holt Thomas and Fred S. Thomas, owners

Leonidas Jackson, pharmacist-manager

Dula Hospital Pharmacy—Lenoir

Mr. and Mrs. Frank Dayvault, owners

James I. Peile, Jr., pharmacist-manager

Reciprocity

Clifton Eugene Braddy—South Carolina

Patricia Day Kasperezyk—Illinois

License of Two Georgia Pharmacists Suspended for Six Months

The Board of Pharmacy in Georgia has suspended the licenses of two pharmacists, one in Atlanta and one in Columbus, after hearings on charges of substituting, without authorization, the products of other manufacturers for prescribed products of Smith Kline & French Laboratories.

C. L. Clifton, joint secretary for Georgia's state examining boards, has informed the pharmacists that the suspensions are for six months.

The charges were filed by Smith Kline & French as part of its continuing campaign against substitution practices in the filling of prescription orders.

Patterson to Open Third Pharmacy in Winston-Salem

Leslie M. Myers has announced a third unit in the Winston-Salem operation of the Patterson Drug Stores will be opened about January 1 in the Sherwood Plaza Shopping Center.

The two older units are located in Winston-Salem on West Fourth Street and Stratford Center (1957). Most of the Patterson chain of stores, now headed by Charles G. Patterson, Jr., are located in Virginia.

The new store will feature an upfront prescription department extending 36 feet down the left interior of the 6,000 square foot, 120 foot-deep building.

Myers has managed the Fourth Street store since 1948. He is a '47 graduate of the UNC School of Pharmacy.

Kerr Opens Warehouse, Office

Kerr Rexall Drug has moved into its new warehouse and office building in the York Industrial Center, Raleigh.

The 20,000 square foot building will serve as home office and warehouse for the chain's 10 stores located in Raleigh, Rocky Mount, Goldsboro, Asheboro and Durham.

DISTINCTIVE



Carry your store's identity by color and personalized copy right into your customers home..... for the life of the Prescription.

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Our CAROLINA REPRESENTATIVE
to call on you.

Meetings

The NCPA Legislative Committee met in Chapel Hill on November 15. Present: J. A. Mitchener, Chm., L. K. Edwards, Jr., Robert B. Hall, William P. Wells and Waits A. West.

Ten items on agenda: (1) General political situation and makeup of the '65 General Assembly; (2) Revision of Board of Pharmacy Fees and Pharmacy Act; (3) SBI recommendation in area of stimulant drugs; (4) Vending Machine legislation; (5) Kerr-Mills (money to finance); (6) Additional pharmacist on University Board of Trustees; (7) Medicare; (8) Dodd Bill; (9) Rx Program for the Mentally Ill; and (10) Legislative procedure during 1965.

Committee on Pharmaceutical Education & Standards met in Chapel Hill on November 24. Present: Melvin A. Chambers, Chm., G. C. McLarty, Jr., Gerald M. Stahl and Robert N. Watson. Guest: H. C. McAllister & W. J. Smith.

Results of survey (96 replies from 199 questionnaires mailed) discussed. Decided to invite pharmacists to an after-January 15 meeting to formulate final pharmacy preceptor program.

Copy of a "Pharmacy Preceptor's Guide—A Manual for Internship Training"—examined and plans made for distribution in North Carolina. The Guide was prepared by a committee from the National Association of Boards of Pharmacy and The American Association of Colleges of Pharmacy.

A meeting of the Hospital Pharmacy Committees of the NCPA and the N. C. Society of Hospital Pharmacists was held in Chapel Hill on November 1. Present from the NCSHP: Claude U. Paoloni, Chm., Frank Lowder, R. L. Salter, Jr., Gerald M. Stahl and W. W. Taylor. From the NCPA: N. O. McDowell, Jr., Chm., Hubert Rogers, Jr., H. C. McAllister and Calvin Floyd. Guests: Sample B. Forbus and W. J. Smith.

Discussed and adopted "A Plan of Assistance for the Development and Improvement of Pharmacy Services in N. C. Hospitals" and authorized McAllister-Forbus to present Plan to Liaison Committee of the N. C. Hospital Association.

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-Jan. 29

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OUR 20TH YEAR

QUOPRO LABORARE DEBEO?

JAMES W. HARRISON, *Asheville*

"For whom ought I to work?" A Roman statesman said it two thousand years ago and the question might still be asked today.

It is almost always probable that the relief pharmacist may choose the place where he may work for a week or more, or less and it is natural that he may have preferences. In my case I saw no need to advertise since the word of my availability spread of itself, but when I partially recovered from an illness and became able to take limited amounts of work I did place an ad in the local newspaper for a Sunday insertion. It was worded thus: "Pharmacist available — hours weekly. Owner must be pharmacist active in NCPHA. No trading stamps, money orders, beer, wine or juke box. No Sabbath work. Call ————."

Those who did not call might have thought I was either some kind of fanatic or an idealistic dreamer. Nothing could be more away from the truth. The ad only embraced some preferences, not lateral mindness. As preferences they, while adamant as preferences, could be changed to fit an operator's needs. To be rockbound in specifying conditions would contain the idea that one who is to be in a place only a short time might rebel at conditions and methods that had most likely proved successful for years. There is a vast difference in suggestions gleaned from long experience that might prove helpful than the categorical changes that could only result in upheaval.

As a matter of fact, not being ubiquitous, I chose to go to those places where the need was greatest, where, unless a pharmacist was available, real hardship would result. I learned of those places, and those places learned of me, from drug travelers and others. Being amenable, tolerant, and of abundant empathy for those who find themselves in dilemmas not of their making, I could and did waive most of my preferences without sacrificing any principles. So, I would go wherever I felt I could supply the greatest need and alleviate the dilemma in which a brother pharmacist found himself.

RELIEF PHARMACISTS ARE A TREMENDOUS ASSET TO NORTH CAROLINA PHARMACY. THE AUTHOR OF THIS PAPER, WITH A DISTINGUISHED RECORD IN RETAIL AND WHOLESALE PHARMACY, NOW DOING RELIEF WORK, WRITES MOST INTERESTINGLY OF THIS CHALLENGING FIELD. WE ARE CONFIDENT MR. HARRISON PRACTICES WHAT HE ADVOCATES — LEARN SOMETHING EVERY PLACE.

Too, while I might prefer a busy prescription center of volume preponderantly prescriptions and health needs, I also like the places where a customer might find, say, a plow line or a banjo string. In fact, I believe if I had a pharmacy of my own I would stock perambulators in my baby department, if it such would fill a need.

TWO WEEKS OF TWO DECADES

It is wholly different doing so called "relief work" in many pharmacies than working solely in one. It is much like free lancing for no specific periodical than reporting with time-bound limitation for one particular news medium.

Paradoxical as it may seem, no two pharmacies are alike, yet all are basically the same. They are different in conduct of practice but of a sameness in concept of practice. Each operation is colored by the methods of each owner or operator. The aims and purposes are mostly inflexible, but the conduct of operation which oils the aims and purposes may be as flexible as fresh ideas and changing conditions warrant a flexibility.

To be a relief pharmacist, if one is to be worth his salt, one must have the same attributes as are necessary to hold a job

(Continued on page 23)

The big trend in Pain Relievers is to
EXTRA STRENGTH

BC has it! The big Extra in BC is
EXTRA INGREDIENTS

Keep big size BC packages in easy reach for
EXTRA PROFITS



BC TABLETS 50s and 100s

Same exact BC formula

BC Remedy Company
Durham, N. C.

QUOPRO LABORARE DEBEO?

(Continued from page 21)

in one set place of steadiness. These attributes are requisite whether one is set for two weeks or two decades. He must never cuddle the thought that he is merely a stop-gap with a certificate to hang on the wall to make the operation legal until John gets back from vacation or Sam is discharged from the hospital. If he is the only pharmacist in the pharmacy, he is totally responsible for proper conduct of licit pharmaceutical practice. If he is one of two or more, he has his share of this responsibility.

His duties are manifold. He has a duty to the pharmacy's customers; he has a duty to the absent owner; he has a duty to his co-workers. If there is an intern in the pharmacy, his responsibility to him approaches a serious awesomeness.

He must be even more alert to the changes and to the new in his field than his natural propensity would dictate were he in the groove of a steady place. There he could perhaps procrastinate in his learning; in the changing scene of relief work he must be up-to-the-minute in the ever fluctuating scene.

While he should adapt himself to the established conditions of operation prevailing in the place he is temporarily working, he should also be bold enough to adjust himself and his own methods into the general scheme of operation if that adjustment does not alter the established methods in any drastic change. As an example, if he naturally measures, weighs, pours or counts left-handedly, there would be no earth-shaking reverberations if he moved the balances to the right a hundred millimeters or so. And if he is ambidextrous, as I am, there is not even this minor problem.

STOCK ARRANGEMENT CHANGES

There are probably as many arrangements of prescription stocks as there are pharmacies. The prevailing arrangement should never be changed by the relief pharmacist even though a change might facilitate the work. Suggestions based on experience could be advanced and if the suggested changes fit and are worthy they would perhaps be adopted. Do not change without

permission. What may seem haphazard to the relief pharmacist could be natural for one who spends fifty-one weeks in a place, even though 'Ananase' might be in a spot more fitting for 'Arlidin' or one of the B's. Just hope to be so busy that a week of rainy days would not suffice with time to make the changes.

The relief pharmacist's duty to the absent owner should so guide him that his actions would cause that owner to wish he had him permanently.

USE YOUR HELPER WISELY

Under proper conditions it is possible to be responsible for 200, 250 or 300 prescriptions in a working day of 9 to 6. This means transcribing new prescriptions, initialling refills, checking, and the various elements of filling and labeling in addition to the necessary time for contact with the customer when more than mere wrapping of a prescription is entailed.

Proper conditions means in most cases a helper. This helper, in two places there were two helpers, saves many a step, many a minute by bringing the proper drug, counting, labeling, and replacing the stock after every single action is checked. Such compounding as indicated is almost always done by the pharmacist himself. Also the necessary advice to the customer should be a personal contact by the pharmacist. Of such is better pharmacy practiced and better public relations advanced.

Obviously in a 200 per day pharmacy it is not possible for one pharmacist to have personal contact with each prescription customer, but a well trained, personable young lady, upon practiced prompting by the pharmacist, could very well turn a \$9.95 sale of bathroom scales with a \$3.60 reducing prescription. An automation can wrap a prescription and sometimes make change but we do not yet have one that can sell a thermometer with a febricide.

There is usually a daily shipment of merchandise to come into the busy pharmacy. Usually the helper marks and places this merchandise. If there is time, the relief pharmacist should make himself useful in

(Continued on page 24)

QUOPRO LABORARE DEBEO?

taking over some of this work. It will help him to find the right place for the stock. If there are two costs such as direct or wholesaler cost, it is well to put both costs on the product. But always conform to the prevailing practice in the pharmacy.

ADVISING THE INTERN

In some places there is either an intern in the pharmacy or a bright youngster who would be good material for a future pharmacist. No matter how short the stay in that pharmacy, the relief pharmacist has a varying degree of influence on the would-be pharmacist and in turn is being judged by the youngster. Here is a golden opportunity to preach pharmacy and to practice what is preached.

Although the temporary pharmacist would not be listed as a preceptor he would be justified in arrogating to himself the guise of an oracle and so act in practice that the would-be pharmacist would benefit to the extent of retaining what is taught by precept. Then, later, there would be naught to unlearn. The would-be pharmacist should be fired with enthusiasm for the profession; the temporary pharmacist should be able to spark a dormant interest into the flame of desire; the necessary liaison between the prospective pharmacist and the School of Pharmacy should be established. The temporary pharmacist has a role in this procedure that needs no definition here.

It has been my good fortune to come in contact with some worthy youngsters whose character and natural ability would make them a credit to the profession. It would be a positive loss if this material should be allowed to slip away into other fields for want of proper encouragement.

EASING THE PRESSURE

In the busy pharmacy there is sometimes need for means to allay the natural irritation of those customers who must spend some time in waiting. In addition to the amenities observed by the receptionist who receives the prescription, a "gimmick" judiciously used would not be undignified or inappropriate. Here is one used to good advantage:

Place a goldfish bowl with colored rocks and clear water (no fish) in the waiting area. Attach a label with the words "Invisible Fish" with the Latin, "*Pisces Invisibles*," as either the primary or secondary title. You will be surprised at what happens. It is educational to watch the various expressions evoked in voice and looks. There is doubt, suspicion, credulity, and sometimes indifference. Usually there is comment from the waiting customers such as, "I don't see any fish." Another replies, "You can't see them; they're invisible." A harried housewife waiting for an antibiotic prescription for a sick child comments, "Ask the pharmacist." He then adds frosting to the cake by placing another label saying "*Pisces Invisibles ab Caladonia*," explaining, with tongue in cheek, that they are invisible fish from Scotland. To carry the illusion further, dust ten milligrams of Terramycin per fish per liter of water into the bowl and explain you are treating the fish for a fungus infection. One learns there is little gullibility in the teenage school boy or girl; they present more of a problem in convincing, but their attention smacks of fascination with their doubt.

Meanwhile, with this diversion furnished, time passes more quickly and the pharmacist has allayed the irritation of those waiting and proceeded unvexed to catch up with his work. The pressure is off.

As yet, the use of this "gimmick" has not planned pharmacy beneath its natural eminence. True, it might to the purist be thought of as the flamboyant act of a mountebank, but its use has not determinatively clouded the image of pharmacy in the eyes of the public.

When this "gimmick" palls on the steady customers, as time insures that it will, it may be discarded to the revived later. It has a certain value even when taken for granted.

OVERCOME HANDICAPS

The relief pharmacist has some handicaps to overcome; a week or two in time is hardly adequate to overcome some of them. There is the problem of deciphering strange handwriting, learning customers names, finding stock quickly, becoming adept at the

keyboard of a strange typewriter, the latter two presented to me the greatest problems. Oftentimes I found myself looking for a product in one pharmacy in approximately the same location it was found in a pharmacy in a distant city. And a label slipping in one typewriter might have been typed in another as if done by an amanuensis.

These problems lessen the speed with which prescriptions should be filled in a busy pharmacy. Fortunately these problems become minor problems after consultation with one who has solved them before.

There is the problem of pricing the prescription. I have found little uniformity, place to place. If there is a price schedule, even of sorts, it should be adhered to, even though the inclination to alter is strong. I confess to a preference for a profit and a varying fee in addition to the break-even cost. It is a time-proved truth that each dollar of inventory dormant on the shelf is costing two cents per month or 24% a year to keep it there. In the South Atlantic states in the average 100 prescriptions per day, pharmacy, this means an investment of approximately twenty-five and one-fifth cents in each prescription before work is even started on it. Obviously this expense must be balanced in the price charged. If the fear of competition, the fear of anti-trust action ensues when a price schedule is used, then one might make his own schedule. In that case the former fear can be judged a fallacy and the latter fear be judged unfounded.

CONCLUSION

To those who do relief work from inclination or from other good reasons much of the foregoing is superfluous or perhaps redundant. Yet much of this may apply to any pharmacist anywhere.

Learn something every place. Never divulge to one operator what may be classed as privilege that is learned from another. If ideas for better operation are teeming in an active mind, pass them on. Suggest constructively but never take on the pose of a "know-it-all." Allow the man you are working for to "pick your brain" of experience gained. Do the same for the learners when it advances pharmacy and shun

those words and actions that might degrade it.

So conduct yourself that customers, doctors, co-workers and employer may all wish that you were permanent and not just a replacement.

Foothills Pharmacy Opens in Lenoir

Manager of the recently opened Foothills Pharmacy of Lenoir is LeMarr (Bud) French, who came to North Carolina from Ohio.

The pharmacy is owned by Frank Day-vault.

Business on Upgrade at Denver

William D. Maurer and George Wiseman, owners of the Denver Drug Company, Denver, report business on the upgrade. Located in the Lake Norman area north of Charlotte, Denver is a small (pop. 320) but rapidly growing town.

The drug firm is located in a shopping center owned by the town's physician—Dr. William S. Skeen.



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Side Effects: Drowsiness, usually transitory and correctable by dosage reduction, may occur. Dryness of mouth may be seen with higher doses. Involuntary motor activity has been reported in some hospitalized patients on high dosage.

Precautions: Vistaril (hydroxyzine) may potentiate the action of central nervous system depressants, anticoagulants, narcotics such as meperidine, and barbiturates. In conjunctive use, dosage for these drugs should be decreased. Patients receiving anticoagulants should be followed closely, and appropriate laboratory studies performed regularly. The usual precautions for intramuscular injection should be followed with the parenteral form. Intravenous injection should not exceed a rate of 1 cc. per minute or 100 mg. per dose. As with other injectables, soft-tissue reactions have been rarely reported, and are usually associated with faulty technique.

Formulas: Vistaril (hydroxyzine pamoate) Capsules: 25 mg., 50 mg., 100 mg.; Vistaril (hydroxyzine pamoate) Oral Suspension: 25 mg. per 5 cc.; Vistaril (hydroxyzine HCl) Parenteral Solution: 25 mg. and 50 mg. per cc.

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Some Questions Submitted by Pharmacists for Discussion at the Congress on Medicine & Pharmacy

1. How best can physicians and pharmacists work together for the common good?

2. We need more togetherness between doctors and pharmacists. How best can this be done?

3. Is it ethical for a Physician to own, or be given, a part interest in a drug store located in the area in which he practices medicine?

4. Assuming (without conceding) the passage of Medicare by the 89th Congress, how will the Medical profession react and what plan is being devised to implement the transition?

5. Is it unethical for a pharmacist to operate a pharmacy in a physician's office building owned exclusively by physicians?

6. How can the pharmacist best assist the doctor in reporting adverse drug reactions?

7. Should organized medicine and pharmacy encourage the use of generic drugs?

8. Will one of the doctors on the panel comment on the practice of some pharmacists distributing Rx blanks imprinted with "Take this to XYZ Pharmacy."

9. Do you favor hospital pharmacies dispensing Rx to out patients?

10. What is the position of the Medical Society and the Pharm. Association on the present TB grants being made to local health depts. by the Federal Govt. which tests for TB and distributes free drugs to everyone regardless of financial need? It this such a grave public health problem that the private practice of medicine and Pharmacy has to be by-passed?

11. What is the position of the Medical Society and the Pharm. Assn. with reference to the newly formed mental health dept. on the state level and the mental health authority in each county? Specifically, I question the dispensing of drugs by nurses and physicians in these local departments regardless of financial need, thereby by-passing traditional Pharmacy outlets. It appears that laws and regulations do not prevent private patients who can afford the physician's service and medicine from being included in these clinics.

12. Would it not be in order for the State Medical Society to encourage its physicians to collect data of drug reactions in community hospitals of North Carolina with the help of the hospital pharmacists? This information could be made available to all physicians in the State through a clearing house as is already done to some extent on a national scale. If this is not done on a state-wide basis, physicians should be encouraged to participate on a national scale. Hospital pharmacists would be willing to render assistance with this project.

13. Do physicians see the possibility in the future that they will diagnose the disease, but the pharmacists will do the prescribing?

14. In all sincerity, how much help is the pharmacist to the physician as a drug informant? Does the physician avail himself of the opportunity to consult the pharmacist frequently? If this is not the case, what can the pharmacist do to improve this phase of the Pharmacist-Physician relationship.

15. How do physicians feel about generic prescribing? Do Physicians feel that the pharmacist would dispense a reliable product if they prescribed generically? This would mean considerable saving to the patient.

16. Is any significant segment of our citizens now going without needed drugs?

17. Do any of your patients inquire about mail order prescription service? And if so, what is your reply?

18. Are doctors embarrassing their patients and pharmacists by simply telling their patients to go buy items that require a prescription?

19. When a customer inquires "What's this Rx for?," what should be the pharmacist's reply?

20. Should a pharmacist accept for refund or credit unused portions of Rx's?

21. Are pharmacists refilling your Rx's for restricted items without your authorization?

22. Do you find a great discrepancy in prescription prices?

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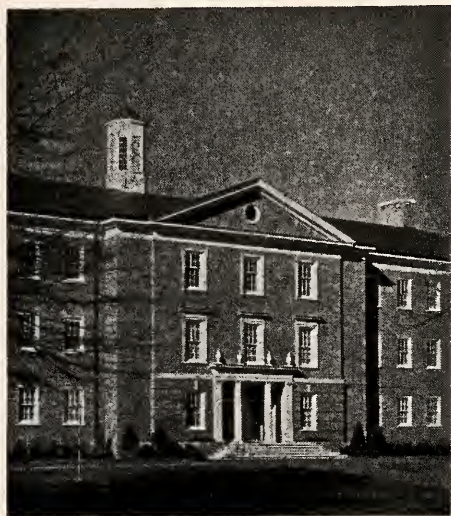
- Colorful newspaper ads feature each Special Flavor.
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UNC PHARMACY SCHOOL NOTES



The increased number of pharmacy students this year is evidence that history is repeating itself in the acceptance of the increase in college education for the profession. Two additional recruitment efforts are gaining momentum now. The idea of directing the attention of high school students to the profession by a contest for the best theme on a pharmaceutical subject was started last year by Robert B. Hall at Mocksville and has been followed this year by John Barringer at Carthage. The project of the North Carolina Pharmaceutical Association and its Woman's Auxiliary to place an attractive reference on pharmacy in each high school by local pharmaceutical organizations and individuals has made a good start. "The Profession of Pharmacy" by Deno, Rowe and Brodie is available at \$6.50 per copy from the association office.

First Aid service at all home football games was provided again this season by personnel from the 5th year class of the School of Pharmacy under the direction of Dr. A. W. Jowdy, Associate Professor of Pharmacy Administration. This has been going on for more than 15 years and is not news. However, it was very pleasing to receive the letter from a family which took

the trouble to express its appreciation for the service in a time of need.

Dr. William W. Taylor, Chief Pharmacist and Assistant Professor of Hospital Pharmacy attended the Institute on Planning, Design and Renovation of Hospital Pharmacies sponsored by the American Society of Hospital Pharmacists at West Point, New York on September 28-30. The subject was particularly pertinent to Dr. Taylor for planning the new area for the pharmacy in the out-patient clinic area to be constructed soon at North Carolina Memorial Hospital. The program was also attended by North Carolina Hospital Pharmacists Claude Paoloni of Greensboro and Don Chapman of Winston-Salem. Dr. Taylor visited the Squibb Institute for Medical Research in New Brunswick on the same trip.

Dr. Jack Wier, Assistant Professor of Pharmacognosy, conducted thirty seventh-grade science students from the Guy B. Phillips School of Chapel Hill through his area of the building on October 26 to show them facilities involved with the source of drugs.

McKesson & Robbins, Inc., Burwell & Dunn Division of Charlotte conducted a two hour seminar on wholesaling for the senior class on November 6. Representatives from the firm included Reuben Russell, Ted Johnson, Ray McGee, Ben Hawfield, Bill Ansley, and Gibbs Henley. The meeting was followed by a banquet at the Carolina Inn for the students, their spouses, and the faculty and staff.

Carl T. Bauguess, part-time instructor of pharmacy, discussed pharmacy as a career with thirty high school students in Moore County on November 9. He was accompanied by Pharmacist John Barringer of Carthage. More than 600 students attended the career day program at the Union Pines High School.

Miss Alice Noble, Research Historian, addressed the members of the Charlotte Woman's Druggist Auxiliary on November 10. Her wealth of experience in the school and

(Continued on page 30)

UNC SCHOOL NOTES

knowledge of North Carolina pharmacy were valuable for an interesting presentation.

Dean E. A. Brecht served as moderator during the morning and a panelist in the afternoon at the Congress on Medicine and Pharmacy held at the Jack Tar Hotel in Durham on November 12. The congress began with a dinner meeting on November 11, and the congress was sponsored by the North Carolina Pharmaceutical Association and the North Carolina Medical Society.

Dean Brecht spent November 16 in Atlanta at the Southern Regional Education Board in a conference on graduate study in the pharmaceutical sciences. A Memorandum of Agreement signed by the presidents of state institutions in the 16 state area is intended to promote more and better specialized education for the profession in its total coverage.

Three consecutive seminars in the school were devoted to thin-layer chromatography. The first two were given by Dr. Fred Snyder, Visiting Scientist from the Oak Ridge Institute of Nuclear Studies, and the third by Visiting Lecturer Dr. Orville Privett, Professor of Biochemistry of the University of Minnesota at the Hormel Research Institute, Austin, Minnesota. The latter seminar consisted of a color movie showing Dr. Privett's work with minute quantities of fats to establish the concept of an essential fatty acid for health.

It is pleasing to announce that the student newspaper in mimeographed form is continuing with full success and has now reached volume 3. It is still in need of a catchy name.

Student Branches of the NCPA and APhA

Dr. Ed T. Beddingfield, physician at Stantonburg, spoke on Medicare at the meeting on October 22. He gave a factual analysis of total medical care including pharmaceutical service.

The meeting on November 19 was addressed by a panel of officers of the North Carolina Pharmaceutical Association: President W. S. Wolfe, Mount Airy; First Vice President and President-Elect W. T. Boone,

Ahoskie; Second Vice President C. D. Blanton, Jr., Kings Mountain; Third Vice President S. D. Griffin, Jr., Burlington; and Secretary-Treasurer W. J. Smith, Chapel Hill. Each panelist gave a brief discussion of important current activities in the profession and took part in a question and answer period.

Both meetings were followed by refreshments in the Student Center.

Kappa Epsilon

Kappa Epsilon initiated the following new members on October 29: Rita Bowman, Lumberton; Bonnie Butler, Gastonia; Angela Carabateas, Charlotte; Patsy Dunn, Chapel Hill; Susan Gretz, Hendersonville; Mary Helen Johnston, Raleigh; Anne Kelly, Fayetteville; Judie Phillips, Hayesville; Ellon Seawell, Rockingham; Margaret Shaw, Wagram; Nellie Silver, Chapel Hill; Mary Gray Teague, Fayetteville; and Sara Wells, Atkinson.

Lambda Chapter was to be hostess to Province A meeting on November 14, but it had to be cancelled because girls from the other colleges were not able to attend.

Historical Note

By ALICE NOBLE, *Research Historian*

During the past few weeks several items of historical interest have come to my desk. Since the scope of this material illustrates the wide range of the endeavours of this office, I am publishing this data with the hope that it may be an incentive to others to contribute similar information to our archives.

The Religious News Service furnishes the following sentence: "In 1875 an Evanston, Illinois, druggist invented the ice cream Sunday, *but changed the spelling to Sundae* after objections were raised to naming an ice cream dish after the Sabbath."

There is the following item in the *N. C. University Magazine* for December, 1898: "A few days since, the Pharmacy Department received a valuable gift from Mr. William K. Vanderbilt. The gift consisted of about forty specimens of medical herbs col-

lected on Mr. Vanderbilt's estate at Biltmore." Since this collection was presented just a year after the department was created, it should be recorded as probably the first gift.

In looking over an interesting volume entitled, *With the Colors from Granville County During the First World War*, there are a number of photographs of pharmacists in the area who enlisted in the armed forces, together with a summary of their service records. Perhaps other counties have published similar histories. If so, I would like to hear about them.

During a vacation in Europe this summer, Henry W. Lewis, a Chapel Hill neighbor and Professor in the UNC Institute of Government, "visited the tremendous pharmacy section in the museum housed in the palace of the dukes of Lorraine in Nancy, France." He was good enough to send me a picture showing a small corner of one of the rooms displaying pharmaceutical treasures. It is easy to imagine how happy I am to add this photograph to the archives and how pleased I am that the professor thought of our historical collection when traveling far from home.

In a chapter entitled, "Early Professions," in the *History of Catawba County* the following statements are included:

"There was little thought of sanitation or hygiene during America's colonization. Women cared for their families without the aid of a doctor and frequently with only a

few homemade remedies. Bacon rind was often used for a sore throat, flaxseed for poulticing, cobwebs to stop the flow of blood, and boneset tea for the ague. The settlers learned to trim and care for a wound.

"Always, and apparently without serious consequences, superstition was mixed with medical fact.

"The contagious, or catching diseases were not a major problem because the first pioneers led such isolated lives. But from 1800 to 1850, some epidemics occurred in the Catawba section. Among these were dysentery and diphtheria. Because the pioneers knew little about the spread of disease, their attitude was 'every man for himself; the strong will survive, and the weak will perish'."

And finally, there was a delightful letter from Albert Lockamy, of the Forest Hills Pharmacy in Garner, who was enjoying a wonderful vacation in Puerto Rico and St. Thomas Island. Our next Governor, Dan K. Moore, and his wife were in Puerto Rico at the same time as our correspondent and Hubert Humphrey was in St. Thomas. Lockamy saw all the sights in San Juan and one afternoon took a taxi and visited several pharmacies; also the plants of Sharp and Dohme, Merck, and Parke-Davis, and the University of Puerto Rico with its enrollment of 23,000 students. He went by plane to St. Thomas to see the Bluebeard's castle and to shop in the old stores. It is heart warming to realize how much vacation time the North Carolina pharmacist spent in familiarizing himself with past and present pharmacy in the interesting islands.

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- Greensboro—Mrs. J. Frank Pickard
- Charlotte—Mrs. F. D. Van Sickle
- Winston-Salem—Mrs. Frank O'Neil
- Asheville—Mrs. Philip Crouch

Raleigh

The November meeting of the Raleigh Woman's Drug Club 1 was held at the home of Mrs. J. R. Brockwell with 35 members and guests present. Assisting Mrs. Brockwell as hostess were Mrs. H. G. Price and Mrs. R. L. Alphin.

The president, Mrs. B. T. Allen, presided at the business session which included reports from the projects and ways and means committees.

Mrs. C. L. Futrell reported that she had talked to members of the Board of Education and also to principals of local high schools about presenting a book on Pharmacy to the school libraries in order that essays may be written before the school term is out.

Mrs. John Dixon presented her final report on the annual bridge benefit party held November 13th at the North Hills Club.

Mrs. Richardson, manager of MacJoseph's in Cameron Village, presented a trunk showing of fall and winter clothes with Miss Lucy Rouse of the Sportswear Department modeling slacks, skirt and sweater sets in pastels and winter white. Mrs. Lyles of MacJoseph's hat department, was on hand with an appropriate hat for each costume. Various costumes were also modeled by members Mrs. Bruce Medlin, Mrs. Romas T. White, and guest Mrs. John Treadwell.

Year books were distributed, with the members thanking Mrs. Bruce Medlin and Mrs. Jerry Price for their time and effort in making them up. Special thanks also went to H. G. (Pop) Price for the attractive covers.

Greensboro

For its October meeting the Greensboro Drug Club Auxiliary met jointly with the

Dental and Medical Auxiliaries at the Greensboro Country Club for their annual 3-D luncheon. The Dental Auxiliary acted as hostesses.

The dining room was beautifully decorated in a harvest motif. Mrs. Fields, president of the dental group, introduced the Grimsley High School Glee Club, which presented a most entertaining musical program.

No business was discussed.

Charlotte

The November meeting of the Charlotte Auxiliary was held in the Kirkwood Room with 22 members and 3 visitors present.

There were two women speakers, Mrs. G. W. Markham, State President of the Woman's Auxiliary, and Miss Alice Noble, Research Historian for the N. C. Pharmaceutical Research Foundation.

Mrs. Markham spoke on the State Project, the pharmaceutical reference book and the theme contest available to N. C. high school students. She also presented a resume of the doings at the September Workshop.

Miss Noble told of her many interests and works regarding pharmaceutical history of North Carolina. She told of the Pharmacy museum and her extensive efforts collecting pertinent paintings, etc., research regarding drugs in Colonial times, history of the North Carolina mineral springs, and gathering of memorable photographs of the University of North Carolina pharmacy school students since the time of its inception. She told of the binders which had been made available for storing of this material, and thanked the Charlotte group for their part of the donation used to purchase them, as well as the other gifts throughout the years.

During the Business Session it was announced that the revisions of by-laws would be re-read and voted upon in the December meeting. Also, at that time the members will exchange gifts, as well as contribute to a needy family in the area.

The meeting closed with a devotional by Mrs. T. Steele, second vice-president. Mrs. C. H. Smith, first vice-president and program chairman, said there would be a surprise musical program for December.

Winston-Salem

The Winston-Salem Apothecary Club met at the home of Mrs. William H. Johns for its November meeting, with 31 members and one guest present. Mrs. Jack Powell and Mrs. Denver Lennon were co-hostesses.

Reports were heard from the treasurer and committee chairmen. Mrs. Ray Davis, hostess chairman, announced that the Pine Room at the YWCA had been reserved for the December meeting and social. Husbands will be guests at the pot-luck supper and white elephant sale.

The State Project was brought before the club as unfinished business, but it was voted to table the discussion until the project could be discussed with the men's organization.

The program chairman then introduced the speaker for the evening, Dr. Mark Depp, who gave a talk on the model community.

Asheville

Mrs. Sue Ballard presented the program at the November luncheon session of the Western North Carolina Drug Club Auxiliary, held at Bailey's Cafeteria.

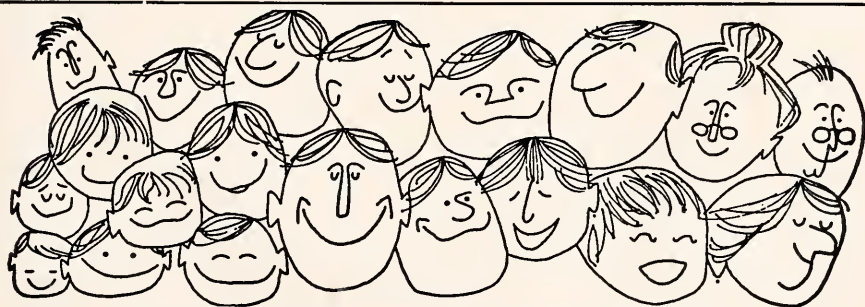
Mrs. Ballard, home service advisor of Duke

Power Company, illustrated Christmas decorations.



TV will be telling more and more and more of your customers this season about the chest rub that's pure white and nice to use . . . and about Soltice Cough Syrup and Nasal Spray and Cold Tablets and Hi-Therm and Children's Soltice and Soltice Velvin laxative. Be sure you have the whole line for them.

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We are proud of our long association with North Carolina druggists through The Carolina Journal of Pharmacy and its editors. *The Journal* is now in its forty-fifth volume, and the first printed copy was "Seeman Printed."



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Named "Man of the Year"

N. A. Smith, pharmacist owner-manager of Gastonia's Square Drug Store, has been named "Man of the Year" by Upsilon Epsilon Chapter of Omega Psi Phi Fraternity.

Smith is a graduate of the College of Pharmacy, Xavier University, New Orleans. He spent two and a half years in the U. S. Navy as a pharmacist in the Hospital Corps.

Grand Opening for Walkertown Drug

Walkertown Rexall Drug, Walkertown's newest enterprise, recently held its grand opening.

Owner, operator of the pharmacy is Reinhold E. Mueller, a UNC pharmacy graduate. Prior to establishing the pharmacy, Mr. Mueller was associated with Ray's Drug Store, Walnut Cove, and with one of the Mann Drug Stores of High Point.

Military Record

Pharmacist Alvin Bryan of Durham was one of seven brothers with a military record. Special recognition was paid the Bryan Brothers during Veterans Day, November 11.

Alvin was awarded the Purple Heart for combat wounds. He served in Europe with the 69th Division.

Vinson's Closed—Reopened

Vinson's Drug Store, Goldsboro, operated by James Vinson, Jr., closed its doors on October 7 after serving citizens of Goldsboro and Wayne County for 48 years.

The pharmacy has been sold to the Raper Brothers of Rocky Mount—Frank, Charles and Donald. Frank will manage Vinson's.

Ramsey Accepts Position With Bristow Drug Co.

Kader Ramsey, Jr. has become associated with Bristow Drug Company of Rockingham.

For the past year Mr. Ramsey made his home in Rockingham as a MSR for Eli Lilly & Company. He is a native of Jacksonville and attended Campbell College for two years before transferring to the UNC School of Pharmacy.

Married to the former Margaret Patterson of Roxboro, also a UNC pharmacy graduate, the couple have one child, a daughter.



The Reverend and Mrs. Don Hill announce the birth of their second baby, Charles LeRoy on November 14th. Don, 1955 graduate of UNC School of Pharmacy, is minister at the Caroleen Baptist Church, Caroleen, N. C.

A daughter, Stacey Loren, was born November 3rd to *Mr. and Mrs. James N. Zachary* of Sylva. Mr. Zachary, pharmacist at Sylva Pharmacy, is an alumnus of UNC School of Pharmacy, Class of 1960.

Mr. and Mrs. Billie Pittman of Valdese announce the birth of Timothy Ephraim, October 28th. Mr. Pittman, UNC Class of 1954, is with Rock Drug Store.

Marriages

October 17th was the wedding date for *Miss Carol Bray Wilson* and *Jack Richard Romine*. Both are graduates of UNC School of Pharmacy and are now with Eckerd's Westgate Store of Asheville.

Deaths

THOMAS L. SMITH

Thomas L. Smith, 82, Plymouth pharmacist, died November 8 following a lengthy illness.

Mr. Smith was a graduate of the UNC School of Pharmacy, Class of 1905. Prior to going with the Eli Lilly & Company as a medical service representative, he operated a pharmacy in Plymouth for 17 years.

After retiring from Lilly, he did relief work in Eastern North Carolina—in Belhaven for W. P. O'Neill and in Williamston at the Martin General Hospital Pharmacy.

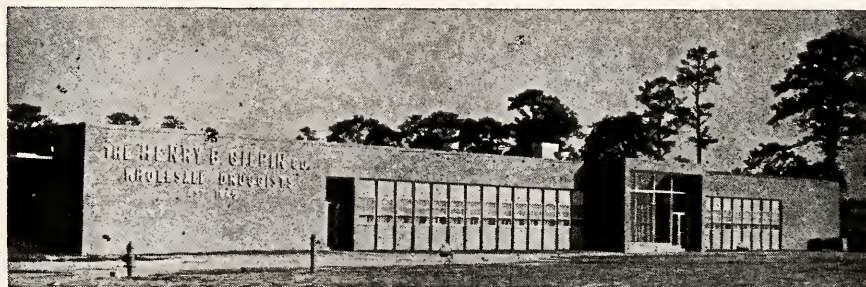
News Briefs

Whiteville—The New Reporter (October 19) featured Guiton's Drug Store and pharmacist-manager Gerald Hege. A native of Lexington and UNC pharmacy graduate, Hege worked in Fayetteville at the H. R. Horne & Sons Drug Store before going with Guiton's in 1950.

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Whitney Appointed Director of Pharmacy Services, Univ. of Texas

Harvey Whitney, Jr. has resigned as Assistant Chief Pharmacist at Duke Hospital. The Whitneys have moved to Galveston, Texas, where Mr. Whitney is now Director of Pharmacy Services at the University of Texas—Medical Branch.

While in North Carolina, Mr. Whitney took an active part in the N. C. Society of Hospital Pharmacists, The N. C. Pharmaceutical Association, and The Durham-Orange Pharmaceutical Association (immediate past-president).

As Editor of "Hospital Pharmacy Notes," Mr. Whitney helped to identify this specialized area of pharmaceutical activity to all pharmacists thru the pages of *The Carolina Journal of Pharmacy*. At the time of his promotion to increase responsibilities in Texas, he was serving as a member of the board of directors of the N. C. Association of Professions.

North Carolina Pharmacy will miss Harvey. If Michigan (he is a native of that state) has a replacement, he will be welcome in The Tar Heel State.

Miss Alice Noble Named Honorary Member in the Order of Valkyries

On November 24, pre-dawn ceremonies at The University of North Carolina, black-hooded figures with burning candles and tolling gong called forth 11 undergraduate women and two honoraries to membership in the Order of Valkyries.

One of the two honoraries tapped for membership in the Valkyries was Miss Alice

Noble, Research Historian, School of Pharmacy, University of North Carolina.

Limited to 2% of the coed student body, Valkyries corresponds to the highest men's honorary, Order of the Golden Fleece. Founded in 1941, tapees are recognized for the ideals of scholarship, leadership, character and service.

For Sale, Lease or Rent

Drug store in Clemmons with approximately 50,000 Rx's on file since 1953. Brick building 28' x 60' built 1960. Adjoining office, 16' x 50', built in 1964 for doctors. Both buildings centrally heated and air conditioned. Bulman fixtures (\$4,100) purchased in 1960 plus fountain, cash register, etc. \$8,000 clean inventory. Will sell inventory and/or fixtures reasonably if building is not wanted. Robert E. Scharff, Clemmons Pharmacy, Clemmons, N. C.

Loan Fund Established in Memory of C. Rush Hamrick

A pharmacy student loan fund in memory of the late C. Rush Hamrick of Shelby has been established as a part of the Consolidated Pharmacy Loan Fund of the North Carolina Pharmaceutical Association

An initial contribution to the "C. Rush Hamrick Pharmacy Student Loan Fund" was made in September by the Kendall Drug Company and another in October.

Although not specifically restricted, preference will be given to pharmacy students in the 10-county area covered by Kendall. Loans will be non-interest if paid within 12 months following graduation from the School of Pharmacy.

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... May there be gladness in your heart,
family and warm friends around you, gifts
and good things to enjoy. That's our Christ-
mas wish for you.

May the New Year prove to be most fruitful,
rich in good health and happiness and in the
fulfillment of your highest hopes.

Happy New Year



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CUSTOMERS

AS THE LIGHTS OF CHRISTMAS
GLOW AGAIN...

Our thoughts turn pleasantly to you, our
valued friends, whose loyalty, good will
and courtesy we treasure.

We deeply cherish your friendship, and
wish you an abundance of Yuletide Cheer
and a New Year of Health, Happiness and
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